MEETINGS AND EVENTS OF THE
WASHINGTON MAP SOCIETY
1979 - PRESENT
Compiled by
Bert Johnson and Tom Sander

To search for an event, a topic or a name type Ctrl-F for a Windows based device (Command-F for an Apple based device) which will open a small window. Then type in your search query.
Maps and Events of the Washington Map Society:

May 2, 1979  (Organizational Meeting)
   Event:  Tour of the Geography and Map Division, Library of Congress, 845 South Pickett
   Street, Alexandria, Virginia

October 11, 1979
   Speaker:  Jose Miguel Barros, Ambassador of Chile
   Topic:  “The Map of Fray Gregorio de Leon and the Identity of Poncho Chileno:  Two
   Enigmas of Chilean Cartography”

December 4, 1979
   Event:  Tour of National Archives, Center for Cartographic and Architectural Archives, led
   by Ronald E. Grim and staff
   Speakers:  Walter W. Ristow, John A. Wolter, and Richard Stephenson
   Topic:  “Reports from September 1979 Conferences in Berlin and Helsinki”

February 5, 1980
   Speaker:  Deborah Warner, Curator, History of Astronomy, National Museum of History
   and Technology, the Smithsonian Institution
   Topic:  “The Sky Explored:  Celestial Cartography”

April 8, 1980
   Speaker:  Jonathan T. Lanman
   Topic:  “The Seaway to Japan:  History in Maps”

June 3, 1980
   Event:  Tour of the Geography and Map Division, James Madison Building, Library of
   Congress, led by John A. Wolter and staff, and the Preservation Office, led by Peter Waters,
   Restoration Officer

October 24, 1980
   Speaker:  Helen Wallis, Map Librarian, British Library
   Topic:  “Services and Collections of the British Library”

December 9, 1980
   Event:  Tour of the Map Library and Information Office, National Ocean Survey, led by
   William Stanley, Chief, Physical Services Branch, and staff

February 3, 1980
   Speaker:  Eric W. Wolf
   Topic:  “Reference Works for the Study of the History of Cartography”

April 21, 1980
   Speaker:  Paul R. Stoney, Major General, US Army, Ret., map dealer, Lancaster, VA
   Topic:  “Virginia Cartography”

May 19, 1980
   Speaker:  Herman R. Friis, National Archives (retired)
   Topic:  “William Tatham (1752-1819) as Map Collector”

September 22, 1981
   Speaker:  Ralph E. Ehrenberg, Assistant Chief, Geography and Map Division, Library of
   Congress
   Topic:  “Early Geological and Mineralogical Mapping”
November 24, 1981
Speaker: W. Graham Arader III, map dealer, King of Prussia, Pennsylvania
Topic: “Principles of Map Connoisseurship, or, How to Become An Astute Map Collector”

January 26, 1982
Speaker: Wilcomb E. Washburn, Director, Office of American Studies, the Smithsonian Institution
Topic: “In Frobish’s Wake: ‘All That Glittereth Is Not Gold’”

March 23, 1982
Speaker: Janice Dobson, paper conservator, Arlington, Virginia
Topic: “Conservation for Map Collectors”

May 25, 1982
Speaker: Eric W. Wolf
Topic: “Motives and Methods of Map Collecting”

September 21, 1982
Speaker: John A. Wolter, Chief, Geography and Map Division, Library of Congress
Topic: “Early 19th Century Charting of the Great Lakes and St. Lawrence River”

November 30, 1982
Speaker: Ian Mumford, British Liaison Officer, US Defense Mapping Agency
Topic: “Never on Half-Pay: General Sir Henry James, Director General of the Ordnance Survey, 1854-75”

January 25, 1983
Speaker: William H. Cunliffe, Chief, Cartographic and Architectural Branch, National Archives and Record Service
Topic: “World War II Cartographic Resources in the National Archives”

February 21, 1983
Event: Field trip to Maryland’s Eastern Shore for viewing the map collection of H. Russell Morrison, Rock Hall, and for the opening of the exhibit On the Map: Maryland and the Chesapeake Bay, Washington College, Chestertown

March 2, 1983
Speaker: Thomas A. Greavell, Wilmington, Delaware
Topic: “Watermarks and Techniques of Reproducing Them”

May 24, 1983
Speaker: Richard W. Stephenson, Chief, Reference and Bibliography Section, Geography and Map Division, Library of Congress

September 20, 1983
Event: Tour of Folger Library with emphasis on map and atlas holdings, led by Nati Krivatsy, Reference Librarian
Speaker: Arne B. Molander
Topic: “Christopher Columbus: The Search for San Salvador”

October 11, 1983
Speaker: Susanna Fisher, map dealer, Southampton, England
Topic: “Sea Charts”

November 15, 1983
Speaker: Howard E. Welsh, Summit, New Jersey
Topic: “United States Wall Maps of the 19th Century”

January 17, 1984
Event: Tour of the Daughters of the American Revolution Museum, led by Michael Berry, Curator of the Collections, and staff
Speaker: Jonathan T. Lanman
Topic: “Old Names on Asian Maps: What’s in a Name?”

March 20, 1984
Speaker: Edward C. Papenfuse, Archivist and Commissioner of Land Patents, State of Maryland
Topic: “Mapping of Maryland, 1608-1984”

April 17, 1984
Event: Tour of the exhibit *The Naming of America*, National Museum of American History, Smithsonian Institution, led by Helena Wright, Curator, Division of Graphic Arts

May 17, 1984
Speaker: Robert A. Highbarger, President, Washington Map Society
Topic: “Porcacchi’s Island Geography”

September 18, 1984
Speaker: Donald Cresswell, map and print dealer, Philadelphia, PA
Topic: “Developing a Map Collection for Public or Private Use”

October 24, 1984
Venue: Archivist’s Reception Room, National Archives
Speaker: Helen Wallis, Map Librarian, British Library
Topic: “The Raleigh and Roanoke Exhibit: The First English Colony in America, 1584-1590”

November 20, 1984
Speaker: Barbara Adele Fine, President, International Map Dealers Association
Topic: “Map Festival: Places and Spaces”
Speaker: Andrew M. Modelski, Head, Acquisitions Unit, Geography and Map Division, Library of Congress

January 15, 1985
Event: Tour of Society of the Cincinnati, Anderson House, led by John Kilbourne, Director, Museum and Library
Speaker: John Sellers, Manuscript Division, Library of Congress
Topic: “Civil War Maps in the Manuscript Division of the Library of Congress”

March 16, 1985
Event: Tour of the Cartographic Division, National Geographic Society, led by John B. Garver, Jr., Senior Assistant Editor and Chief Cartographer, and staff
Note: Joint meeting with New York and Delaware Valley Map Societies
May 21, 1985
Event: Annual Dinner and Business Meeting
Venue: Army Navy Country Club, Arlington VA
Speaker: Janet Green, President, Washington Map Society
Topic: “The Route of a Collector’s Collection”

September 17, 1985
Event: Tour of National Ocean Survey, Automated Chart Information System and Museum, led by Captain Charles A. Burroughs, National Oceanic and Atmosphere Administration (retired)
Discussion Participants:
- Rear Admiral John Bossler, Director, Office of Charting and Geodetic Services
- William A. Stanley, Acting Chief, External Affairs Division
- Captain J. Austin Yeager, Chief, Nautical Charting Division

December 5, 1985
Speaker: Norman J. W. Thrower, Professor of Geography, and Director, William Andrew Clark Memorial Library, University of California, Los Angeles
Topic: “Historical Map Collections in California”

February 21-23, 1986
Event: Field trip to Williamsburg VA featuring a tour of the Mariners’ Museum Library and Archives, led by Thomas Crew, museum archivist, and Harry Clark, retired merchant mariner, and a tour of Colonial Williamsburg’s Dewitt Gallery, led by Margaret Pritchard, map curator to the gallery

March 22, 1986
Topic: “Introduction to Collection of Maps on Stamps Donated by Allan Lee”

April 7, 1986
Speaker: Andrew J. Cosentino, Exhibits Office, Library of Congress
Note: Joint meeting with Cosmos Club as part of its lecture series

May 20, 1986
Event: Annual dinner and Business Meeting
Venue: Top o’ the Town Rooftop Restaurant, Arlington VA
Speaker: Charles A. Burroughs, President, Washington Map Society
Topic: “Northwest Passage: Unravelling the Mystery Through Maps”

September 30, 1986
Event: Tour of the exhibition Magnificent Voyagers: US Exploring Expedition, 1832-1842, led by Herman Viola, Curator, National Museum of Natural History, assisted by Charles A. Burroughs (WMS) and Ralph Ehrenberg (WMS) (Carolyn Margolis, Curator, was listed in the 10th anniversary booklet but does not appear in the account of the meeting)

October 29, 1986
Venue: National Geographic Society, Staff Auditorium
Speaker: Helen Wallis, Map Librarian, British Library, author of Cartographic Innovations: An International Handbook of Mapping Terms to 1900
Topic: “Cartographic Innovations”
Note: Joint Meeting, Washington DC Chapter, Geography and Map Division, Special Libraries Association
November 18, 1986  
Speaker: Priscilla Strain, Curator  
Topic: “National Air and Space Museum’s New Gallery: Looking at Earth”  
Speaker: Gideon Biger, Professor of Geography, Tel Aviv University  
Topic: “First Town Maps Made from Aerial Photographs”

January 17, 1987  
Event: Field Trip to Baltimore, featuring a tour of the Peabody Library, led by Robert Bartram, Head Librarian, Peabody Library, and Judy Gardner-Flint, Director, Evergreen House, the Rare Book Library of Johns Hopkins University; and a tour of the Walters Art Gallery, with special emphasis on an atlas by Piri Reis, led by Roger Wiech, Assistant Curator of Manuscripts and Rare Books, assisted by Tom Goodrich, faculty of Indiana University of Pennsylvania

February 24, 1987  
Speaker: Gary Fitzpatrick, Senior Reference Librarian, Geography and Map Division, Library of Congress  
Topic: “The Early Mapping of Hawaii”  
Speaker: David Woodward, Professor of Geography, University of Wisconsin at Madison  
Topic: Report on “The History of Cartography Project”

March 27-29, 1987  
Event: Joint field trip to Gettysburg, PA, with the New York and Delaware Valley Map Societies, with a tour of Stuckenber Map Collection, Musselman Library, Gettysburg College, led by David Hedrick, Audio-Visual Services Librarian, and featuring a symposium on Mapping the Civil War  
Speaker: Richard W. Stephenson, Library of Congress  
Topic: “Maps of the American Civil War”  
Speaker: Ronald E. Grim, Library of Congress  
Topic: “Mapping the Gettysburg Battlefield”  
Note: The foregoing was Ronald E. Grim’s Presidential Address  
Speaker: James Corsaro, New York State Library  
Topic: “Civil War Maps in the New York State Library”

May 7, 1987  
Venue: The National Archives  
Speaker: Sharon Gibbs Thibodeau, Agency Liaison, Office of the National Archives  
Topic: “The Astrolabe Collection in the National Museum of Natural History”  
Note: Annual elections appear to have been held at this meeting

June 6, 1987  
Event: Map Fair for members only  
Venue: Silver Spring Armory

September 22, 1987  
Event: Tour of the Daughters of the American Revolution Museum’s exhibition Geographical Views: Geography Teaching Aids of Nineteenth Century America, led by Denise McHugh, museum staff  
Speaker: John Reps, Professor Emeritus, Cornell University  
Topic: “Cities by Sachse: The Urban Views of a Baltimore Lithographer”

October 21, 1987  
Venue: The Great Hall of the Charles Sumner School Museum and Archives (across the street from the National Geographic Society)  
Speaker: Don Hawkins, professional architect, Don Hawkins & Associates  
Topic: “Some Sources of the l’Enfant Plan for Washington, DC”
December 1, 1987
Speaker: Louis DeVorsey, Jr., Professor of Geography Emeritus, University of Georgia, and cartographic author
Topic: "The Uses of Historical Maps in Litigation"

February 23, 1988
Speaker: J. Brian Harley, Professor, University of Wisconsin, Milwaukee
Topic: "Elephants for Want of Towns: Another Look at Decoration in Cartography"

March 19, 1988
Venue: Cosmos Club, Washington, DC
Speaker: Evelyn Stefansson Nef, widow of Arctic explorer Vilhjalmur Stefansson
Topic: "Remembering Stef"
Note: Joint dinner and meeting with the Explorers Club, Washington Group

April 16, 1988
Event: Field trip to Annapolis, Maryland, with a tour of the Maryland Hall of Records map collection, led by Edward C. Papenfuse (WMS), Archivist for the State of Maryland

May 17, 1988
Event: Social Buffet and Business Meeting
Venue: National Geographic Society
Speaker: John B. Garver, Jr., President, Washington Map Society
Topic: "From Crow Quill to Computer: A History of Cartography at the National Geographic Society"

October 11, 1988
Speaker: Ronald E. Grim, Head, Reference and Bibliography Section, Geography and Map Division, Library of Congress
Topic: "Mapping the Public Domain: The General Land Office in the Nineteenth Century"
Speaker: Carlos B. Hagen, Director, Map Library, University of California, Los Angeles
Topic: "The Role of Maps as Tools of Propaganda and Mental Conditioning"

November 15, 1988
Speaker: William A. Stanley, Chief, Program Support Staff, Office of Legislative Affairs, National Oceanic and Atmospheric Administration
Topic: "The Survey of the Coast: The Formative Years, 1843-1900"
Speaker: Deborah Warner, Curator, History of Physical Sciences, National Museum of American History
Topic: "The Geography of Heaven and Earth: American Globes of the Nineteenth Century"

January 10, 1989
Event: Tour of the US Naval Observatory
Speaker: Jan K. Herman, Historian, Navy Medical Department
Topic: "Early History of the US Navy Depot of Charts and Instruments"

February 7, 1989
Speaker: Robert Richardson, Assistant Chief for Reference, Cartographic and Architectural Branch, National Archives
Topic: "Early Mapping Activities of the Post Office Department"
Speaker: James L. Golliver, Head, Collections Maintenance Unit, Geography and Map Division, Library of Congress
March 7, 1989
Speaker: Christopher Baruth, American Geographical Society Collection, University of Wisconsin, Milwaukee
Topic: “Early Mapping of the US Lake Survey”
Speaker: John P. Snyder, US Geological Survey (retired)
Topic: “History of Map Projections”

April 5, 1989
Event: Annual dinner and Business Meeting
Venue: Key Bridge Marriott, Roslyn VA
Speaker: Walter W. Ristow, Chief, Geography and Map Division, Library of Congress (retired); Founding President, Washington Map Society
Topic: The First Ten Years of the Washington Map Society
Speaker: Ralph E. Ehrenberg, Assistant Chief, Geography and Map Division, Library of Congress, President, Washington Map Society
Topic: “Topographic Art and the Northeastern Boundary Survey, 1840-1844”

May 5-6, 1989
Event: Field trip to Philadelphia, hosted by the Delaware Valley Map Society, featuring tours of the Philadelphia Maritime Museum, the Atwater Kent Museum, and the Historical Society of Pennsylvania
Speaker: Christopher Lane, Philadelphia Print Shop
Topic: “Illusions, Delusions, and Confusions: Cartographic Misconceptions”
Note: This talk was a joint meeting with the Delaware Valley Map Society

September 26, 1989
Speakers: Eric W. Wolf and Robert A. Highbarger
Topic: “XIII International Conference on the History of Cartography, held in Amsterdam and the Hague, Netherlands”
Speaker: Daniel G. Cole, Research Cartographer, Smithsonian Institution.
Topic: “An Analysis of Indian-White Land Transfers Using Cartographic Data”

October 24, 1989
Speaker: Donald Hoskins, State Geologist of Pennsylvania

November 9, 1989
Speaker: Dr. Naomi Miller, Professor of Art History, Boston University
Topic: “City Maps: Ptolemy’s Cosmography in the Renaissance”

February 25, 1990
Event: Members’ Map Fair
Venue: Rosslyn Westpark Hotel, 1900 North Fort Myer Drive, Arlington Virginia

March 13, 1990
Speaker: Dr. Cordell D. K. Yee, Instructor, St. John’s College
Topic: “Text and Image in Chinese Maps”

April 17, 1990
Speaker: Gary North (WMS), Assistant Chief, National Map Division, US Geological Survey
May 15, 1990
Event: Annual Dinner and Business Meeting
Venue: Fort McNair Officers Club, Washington DC
Speaker: Nancy Miller, President, Washington Map Society

August 30, 1990
Speaker: Dr. Joseph E. Schwartzburg, Professor of Geography, University of Minnesota
Topic: “Cosmographic Globes from India: A Comparative Analysis”

September 11, 1990
Speaker: Don Cresswell, proprietor and co-owner, Philadelphia Print Shop
Topic: “Preservation and Restoration of Maps: What To Do Until the Doctor Arrives”
Topic: “Examination of a 1579 Caxton Atlas”

October 1 - 4, 1990
Event: Hosted 8th International Symposium, International Map Collectors Society (IMCOS). See separate article.

October 20, 1990
Event: Field Trip to Calvert Marine Museum, Solomons Island, MD, led by Paula Johnson, Curator of Marine History, and to a tour of the exhibit Charting the Chesapeake, 1590 - 1990, followed by a Pautuxent River Cruise.

November 14, 1990
Speaker: Ronald E. Grim, Head of Reference & Bibliographic Section, Geography and Map Division, Library of Congress
Topic: “A World of Names” and tour of exhibit “A World of Names: Celebrating the Centennial of the US Board on Geographic Names”

February 21, 1991
Speaker: Barbara Loste, Library of Congress
Topic: “Introductory Remarks on the Columbus Quincentenary”
Speaker: Louis DeVorsey, Professor Emeritus of Geography, University of Georgia
Topic: “Maps in ‘Keys to the Encounter’” (re the Columbus Quincentenary)

March 12, 1991
Speaker: Philip Tarnoff, Founder, Farradyne Systems, Inc.
Topic: “In-Vehicle Map Information Displays”

April 16, 1991
Event: A Night at the US Naval Observatory, led by Stephen Dick, Observatory Historian and Brenda Corbin, Observatory Librarian
Speaker: Deborah J. Warner, Curator of History of Physical Sciences, Smithsonian Institution
Topic: “Ptolemy’s Star Globe”

May 14, 1991
Event: Annual Dinner and Business Meeting
Venue: New York Restaurant, Rosslyn VA
Speaker: James A. Flatness, President, Washington Map Society  
Topic: "Cartographic Resources for the Study of North American Indians"

September 10, 1991  
Speaker: Colonel Crosby E. Hazel, Defense Mapping Agency  
Topic: "Mapping Desert Storm"

October 17, 1991  
Venue: Montpelier room, Madison Building, Library of Congress  
Speakers: Richard Stephenson & Andrew Cosentino, Co-curators, providing a talk and tour of the exhibits *City of Magnificent Distances: The Nation’s Capital*

November 1, 1991  
Event: Tour of the exhibit *Circa 1492* at the National Gallery of Art, guided by Eric Denker, Coordinator of Tours and Lectures for the National Gallery

November 19, 1991  
Speaker: John Hebert, Coordinator, Columbus Quincentenary Program, Library of Congress  
Topic: “Navigating the Columbus Quincentenary”  
Speaker: Dr. Alicia Gonzales (sic), Director, Quincentenary Program, Smithsonian Institution  
Topic: Activities Planned for the Quincentenary Program  
Speaker: Joseph Judge, formerly of the National Geographic Society  
Topic: “Why Maps Are Useless in Determining the Columbus Landfall”

December 10, 1991  
Panel Discussion: “What Mapping Means to Me”  
Panel members: Eric Wolf, Bob Marshall, Bob Highbarger, Fred Goldsmith, P.J. Mode, with Moderator Mike Hirsch

December 15, 1991  
Event: Field trip to Great Falls Tavern, C&O Canal, Maryland  
Speakers: Peggy Dickison, US Women’s Orienteering Champion, and Dave Linthicum, Orienteering Expert  
Topic: “Orienteering: The Thinking Sport”

February 8, 1992  
Event: Field trip to US Marine Corps History Center, Washington Navy Yard  
Speaker: George MacGillivray, United States Marine Corps and Central Intelligence Agency (retired)  
Topic: “World War II Maps”

March 10, 1992  
Speaker: David Okerson, Senior Mission Engineer, Magellan Space Probe, Science Applications International Corporation  
Topic: “Mapping a New World - Venus”

April 25-26, 1992  
Event: Field trip to Richmond VA, with visits to the State Archives and Library, Museum of the Confederacy, and Valentine Museum. Reception at the Governor’s suite, Berkeley Hotel, with Alan Voorhees (WMS), developer of the hotel, discussing his map and print interests and leading a tour of maps on display in the hotel, including the Map Room.

May 5, 1992
Speaker: Helen Wallis, former Map Librarian, British Library  
Topic: “The Amusement of My Leisure Hours: John Innys, 19th Century Map Collector”

May 19, 1992  
Event: Annual Dinner and Business Meeting  
Venue: Key Bridge Marriott, Arlington, Virginia  
Speaker: John Fondersmith, President, Washington Map Society  
Topic: “Ushapia: USA Maps as National Icons”

September 21, 1992  
Event: Lecture and guided tour off the exhibit 1492 - An Ongoing Voyage, led by John Herbert, Library of Congress Quincentenary Program Coordinator

October 10-11, 1992  
Event: Field trip to New York City to tour the exhibit New Worlds, Ancient Texts at the New York Public Library, the exhibit The Power of Maps at the Cooper-Hewitt National Museum of Design (Smithsonian), as well as area map dealers.

October 29, 1992  
Speaker: Dr. G. Malcolm Lewis, University of Sheffield  
Topic: “Amerindian Maps: Indigenous Roles and Intercultural Significance”

December 9, 1992  
Speaker: Major Neil Taylor, Australian Army Representative, Defense Mapping Agency  
Topic: “Mapping Australia -- The Royal Australian Survey Corps”

February 10, 1993  
Speaker: John Knoerk, National Park Service  
Topic: “Geographic Information Systems and the Civil War”

March 25, 1993  
Speaker: Alice Hudson, Chief, Map Division, New York Public Library  
Topic: “Women Map Makers”

April 17, 1993  
Event: Field trip to the Corcoran Art Gallery, featuring Scip Barnhardt, Professor of Graphic Arts, George Washington University, with a lecture and demonstration on etching and engraving

May 5, 1993  
Event: Annual Dinner and Business Meeting  
Venue: Hunan Dynasty Restaurant, Washington, DC  
Speaker: Marianne McKee, President, Washington Map Society  
Topic: “William Couling: Mapmaker Without Portfolio”

September 21, 1993  
Speaker: Bradford Thomas, Chief of Cartography Division, US Department of State  
Topic: “Remapping the Former Soviet Union and Balkan Countries”

October 26, 1993  
Event: Members’ Personal Symposium  
John Snyder: “From Russia With Latitude and Longitude - The Translation of a Cartographic Textbook”  
Gary Fitzpatrick: “Computer Mapping”  
Pearce Grove: “Copper Plates and Ship History”  
Paul Peak: “Finding the Family Home in Scotland”
Pierre Sales: “Country Place Names in Africa”
Donald Orth: “Principles, Policies, and Procedures of the Board of Geographic Names, 1890-1990”

November 13-14, 1993
Event: Field trip to Charlottesville, VA, with tours of the University of Virginia Rare Book Collection; Monticello, home of Thomas Jefferson; Montpelier, home of James Madison (near Orange, VA), et al.

December 8, 1993
Event: Cartographic Symposium
Venue: Gelman Library, George Washington University
Topic: “Charting Religious Horizons: Religion and Cartography”
Speakers: Harold Brodsky, Evelyn Edson (WMS), and Dr. Marcia Kupfer
Moderator: Eric W. Wolf (WMS)

January 9, 1994
Event: Tour of exhibit The Power of Maps at S. Dillon Ripley Center, Smithsonian Institution

February 10, 1994
Event: Tour of Leo Belgicus: the Dutch and Flemish World, 1500 - 1800 at Geography & Map Division, Library of Congress, led by Andy Cosentino, exhibit curator
Note: Canceled due to snow storm

March 31, 1994
Speaker: Dr. John D. Stephens, Managing Director, H.M. Gousha
Topic: “The History of H.M. Gousha”

April 9, 1994
Event: Field trip to Williams and Heintz Map Printing Facility, led by Mark Budd, Assistant Production Manager

April 19, 1994
Speaker: Dr. Jack Estes, Visiting Senior Scientist, National Mapping Division, US Geological Survey, on sabbatical from University of California, Santa Barbara

April 28, 1994
Topic: “Putting Colour in the Ordnance Survey Maps”

May 19, 1994
Event: Annual Dinner and Business Meeting
Venue: Bamiyan Afghan Restaurant, Alexandria VA
Speaker: Gary Fitzpatrick, President, Washington Map Society
Topic: “Surveying the Mahele”

August 28, 1994
Event: Annual picnic at the home of Ralph Ehrenberg, Chief, Geography and Map Division, Library of Congress

October 11, 1994
Event: Three on a Tuesday (Members’ Symposium)
November 22, 1994
Speaker: Don Cresswell, Co-owner, Philadelphia Print Shop
Topic: “Allegories in 18th Century Cartouches”

December 13, 1994
Speaker: Edward C. Papenfuse, Archivist of the State of Maryland
Topic: “Early Mapping of the Chesapeake Bay”

January 17, 1995
Speaker: Alice Hudson, Chief Map Librarian, New York Public Library
Topic: “The New York Public Library Goes to War”

February 22, 1995
Speaker: Dr. Joel Morrison, Bureau of the Census, US Department of Commerce
Topic: “New Cartographic Products for Visualization and Modeling”

March 2, 1995
Speaker: Thomas Suarez, New York City map dealer and author of Shedding the Veil: The Early Mapping of America
Topic: “Shedding the Veil: The Early Mapping of America”

April 11, 1995
Speaker: Richard Stephenson, Geography and Map Division, Library of Congress, (retired)
Topic: “Colonel James Woods: The Founding of Winchester”
Demonstration: Demonstration of Geography and Map Division’s new flat-bed scanner

May 18, 1995
Event: Annual Dinner and Business Meeting
Venue: Crescent City Restaurant, Alexandria VA
Speaker: Joseph Passoneau, Architect and Civil Engineer
Topic: “Land Use and Development in Washington DC”

June 15, 1995
Event: Map Symposium at Exhibition “From Plantagenet to Saxe-Coburg: Maps from the Fiat Lux Library, 1482-1899,”
Venue: The Gelman Library, George Washington University, Washington, DC
Moderator: Eric W. Wolf (WMS), Fiat Lux Library
Speaker: Robert A. Highbarger, (President, WMS): “Printing Processes, The Sixteenth through the Nineteenth Centuries”
Speaker: Ed Dahl, Map Librarian, National Archives of Canada: “Key Maps of North America in the Fiat Lux collection”
Speaker: Evelyn Edson (WMS), Professor of History, Piedmont Virginia Community College: “World View on the Eve of Discoveries - The Nuremberg Chronicle”

September 19, 1995
Speaker: Harold Brodsky (WMS), Professor, University of Maryland
Topic: “Interpretation of Maps Based on the Bible”

October 21-22, 1995
Event: Joint meeting with New York City and Philadelphia Map Societies
Exhibit: Treasures of the Geography and Map Division, Library of Congress
November 9, 1995
Speaker: James H. Wolfe, Professor of International Law, University of Southern Mississippi
Topic: “Maps as Evidence in Maritime Boundary Disputes: Mississippi vs. Louisiana”

November 11-12, 1995
Event: Field trip to Lancaster County PA, with a tour of GeoSystems, a division of R.R. Donnelley & Sons, in Lancaster PA, and a visit to the Map Heritage Museum, in Letitz PA.

January 4, 1996 (postponed from December 14, 1995 due to weather)
Speaker: Marcia Kupfer
Topic: “The Lost Wheel Map of Ambrogio Lorenzetti: Its Rotation and Location in the Communal Palace of Sienna”

January 23, 1996
Speaker: Christopher Lane, Co-owner of Philadelphia Print Shop
Topic: “John Hill’s Circular Map of Philadelphia in its Several Editions”

February 26, 1996
Speaker: David Woodward, Professor, University of Wisconsin at Madison and Chairman, History of Cartography Project

March 19, 1996
Event: Field trip to the National Archives Cartographic and Architectural Branch, College Park, MD, led by Robert Richardson, Acting Branch Chief

May 4, 1996
Event: Field trip to St. John’s College, Annapolis MD, to visit the exhibit *Space and Place: Ways of World-Making* with remarks by Cordell Yee, Curator and Instructor, St. John’s College, and Leonard Rothman, owner of many of the maps

May 23, 1996
Event: Annual Dinner and Business Meeting
Venue: The Channel Inn, Washington, DC
Speaker: Norman Cherkis, Cartographer, Naval Research Laboratory, Washington, DC
Topic: “Sea Floor Mapping”

September 17, 1996
Event: Wine and Gallery Party
Venue: Old Print Gallery, 1220 31st Street, NW, Georgetown, Washington DC
Speaker: Judith Blakely, Co-Owner, Old Print Gallery: “The Antique Map Trade - A Insider’s View” (interviewed by Hubert O. Johnson, III)

October 3, 1996
Speaker: Roger Payne, Executive Secretary, US Board on Geographic Names
Topic: “How the BGN Determines Names and Adjudicates Disputes”
Speaker: Linda Zellner, Map Librarian, University of Wyoming
Topic: “Cartographic Evidence in A Wyoming Landform (and Cultural) Dispute”

October 20, 1996
Event: Annual Picnic, hosted by Barbara Adele Fine, at the Fine Residence, Middletown, MD, with remarks about her globe collection

November 7, 1996
Speaker: Christine Smith, President, Conservation of Art on Paper, Alexandria VA  

December 10, 1996  
Speaker: Michael B. Toth, Community Open Source Program Office, CIA  
Topic: “Africa, A Continent Revealed - The Cartographic Progression from Myth to Reality”

January 30, 1997  
Speaker: Eric W. Wolf  
Topic: “The ‘Evil Genius of England’ and Other Cartographic-Political Satires”

February 19, 1997  
Speaker: Evelyn Edson, Professor of History, Piedmont Virginia Community College, author of *Mapping Time and Space: How Medieval Mapmakers Viewed Their World*  
Topic: “In Transit: Medieval Itinerary Maps and Texts of the Middle Ages”

March 20, 1997  
Speaker: Alice Hudson, Chief, Map Division, New York Public Library  
Topic: “Putting Appalachia on the Map, or, Appalachia: Its Perception as a Barrier on Maps to 1733”

April 24, 1997  
Speaker: Norman J.W. Thrower, Professor of Geography, University of California, Los Angeles, author of *Maps and Civilization*  
Topic: “Maps and Civilization - Inspiration and Sources”

May 20, 1997  
Event: Annual Dinner and Business Meeting  
Venue: The Channel Inn, Washington DC  
Speaker: John W. Docktor, President, Washington Map Society  
Topic: “Mapping the Borders of Pennsylvania, 1681-1921”

September 16, 1997  
Speaker: Earl McElfrish, McElfrish Maps  
Topic: “Rapid Field Sketching: Making Maps for American Civil War Armies”

October 21, 1997  
Speaker: Leonid C. Chekin, Fellow, Institute of History of Science and Technology, Russian Academy of Sciences  
Topic: “Recent Studies in the History of Early Russian Cartography”

November 13, 1997  
Speakers: Paul Cohen, Director, New York Historical Society Library, and Robert Augustyn, Co-owner, Martayan Lan; co-authors of *Manhattan in Maps, 1527-1995*  
Topic: “Manhattan in Maps, 1527-1995”

November 20-22, 1997  
Event: Centenary of Library of Congress Geography and Map Division  
Reception: November 20, 1997, Great Hall, Jefferson Building, All members invited (WMS, Partial Sponsor)  
Map Society Panel: November 21, 1997, Madison Building, Panel of six major map society presidents with Washington Map Society represented by Hubert O. Johnson, III  
Meet the Mapmakers: Participants included Alan Voorhees  
The Geography & Map Division, 1897-1997: Ralph Ehrenberg (current director), and two former directors
All-day Tour of Washington, DC: “Pierre L’Enfant’s Plan of the City of Washington and Two Centuries of Change,” guided by Division Chief Ralph Ehrenberg and Richard Stephenson (WMS)

December 2, 1997
Speaker: Peter Parkinson, UK Military Survey Liaison Officer, US National Imagery and Mapping Agency
Topic: The History of Military Survey, UK: 250 Years of Support for the Armed Forces”

February 5, 1998
Speaker: Stuart Hughes, Political Counselor, Embassy of Canada
Topic: “The Early Cartography of Canada”

February 19, 1998
Speaker: James Myers, Professor of English Renaissance and Irish Literature, Gettysburg College
Topic: “Political Mythology in the John Potts Manuscript Map Showing Brigadier General John Forbes’ Route to Fort Duquesne”

March 13, 1998
Speaker: Francesca Fiorani, Visiting Professor, University of Virginia
Note: Special Friday meeting in conjunction with the Folger Institute Spring Conference on Mapping the Early Modern World

April 14, 1998
Speaker: Ambassador Fred Hadsell
Topic: “Early Maps of Africa: The Crucial Decades - 1490 to 1520”

April 28, 1998
Speaker: Dennis Reinhartz, Associate Professor of History and Russian, University of Texas at Arlington, author of many works, including The Cartographer and the Literati: Herman Moll and his Intellectual Circle
Topic: “The World of Herman Moll”

May 19, 1998
Event: Annual Dinner and Business Meeting
Venue: The Old Europe Restaurant, Washington, DC
Speaker: Hubert O. Johnson, III, President, Washington Map Society
Topic: “Vintage Cartography - The Art of Maps on Wine Labels”

July 25, 1998
Event: Field Trip to Baltimore, MD, for a private viewing of Mapping Maryland - The Willard Hackerman Collection at the Maryland Historical Society, followed by a private visit to the rare book room of the Walters Art Gallery for a viewing of atlases and other books of cartographic interest

October 8, 1998
Speaker: Douglas McNaughton
Topic: “The Gerritsz Chart of Hudson’s Northwest Passage: A New Discovery”

November 5, 1998
Speaker: Eugene Scheel, local historian and mapmaker
Topic: “Historic Maps of Virginia Counties”
November 14, 1998
Event: Field trip to New York City to view the exhibit *In thy map securely saile...* at the New York Public Library, hosted by Alice Hudson, followed by a visit to the Museum of the City of New York, to view the exhibit *New York Begins: A Rare Drawing of New Amsterdam* and other cartographic holdings

December 10, 1998
Speaker: Edward J. Redmond, Reference Librarian, Geography and Map Division, Library of Congress

January 21, 1999
Speaker: John Hebert, Hispanic Division, Library of Congress
Speaker: Anthony Mullan, Humanities and Social Sciences Division, Library of Congress
Topic: "Manuscript Maps of the Luso-Hispanic World"

February 18, 1999
Speaker: Ralph Ehrenberg, Chief Emeritus, Geography and Map Division, Library of Congress
Topic: "Collecting Aviation Maps and the History of Aviation Cartography"

March 11, 1999
Speaker: Barbara Adele Fine, former owner, The Map Store, Washington DC
Topic: "Recent Changes in Commercial Cartography"

April 23-24, 1999
Event: Field trip to Richmond VA to attend the events surrounding the opening of the Library of Virginia exhibition *Virginia in Maps*, to include a symposium and reception. Speakers included Louis de Vorsey, Professor Emeritus, University of Georgia; Richard W. Stephenson (WMS), specialist in American cartographic history at the Library of Congress; Marianne McKee (WMS), map specialist and archivist at the Library of Virginia; John Hebert, specialist in Hispanic bibliography, Library of Congress; Donald W. Cresswell, Philadelphia Print Shop; Ronald E. Grim (WMS), specialist in cartographic history, Library of Congress; Gary North (WMS), Assistant Division Chief (retired), National Mapping Program, US Geological Survey.

May 19, 1999
Event: Annual Business Meeting and Dinner -- 20th Anniversary Celebration
Venue: The Capitol Hill Club
Speaker: Eric W. Wolf, President, WMS
Topic: Reflections of a Collector

September 16, 1999
Speaker: Dr. Darby Lewes, Associate Professor of English, Lycoming College
Topic: "The Feminist Landscape, or, Gynocartography: Treating Women Like Dirt"

October 21, 1999
Speaker: James Flatness, Cartographic Acquisition Specialist, Library of Congress
Topic: "Institutional Acquisition and Collecting"

November 13-14, 1999
Event: Field trip to Williamsburg, VA. Discussion and display of the Colonial Williamsburg Foundation map collections by Margaret Pritchard, curator of Maps and Prints, CWF. Tour of CWF conservation laboratory by Pam Young and Susan Peckham. Presentation on "Nine Principles of Collecting" by John Hyman, CWF Research Associate and noted collector. Cocktail reception at the Hyman residence.
December 16, 1999
Event: Holiday and Millennium Party. Three members discussed their favorite cartographic object.

January 27, 2000
Speaker: Emilio Cueto, Attorney, Inter-American Development Bank
Topic: “Cuba in Old Maps”

March 2, 2000
Speaker: Dr. Richard Casten, New York map dealer (and world class physicist)
Topic: “Finding Clues to the Chronology of Virginia Cartography in the Mapping of California and the Pacific”

April 27, 2000
Speaker: Dr. Richard Talbert, University of North Carolina, Program Director of the Classical Atlas Project
Topic: “Mapping the Greeks and Romans: The Atlas Project of the Greek and Roman World”

May 11, 2000
Event: Annual Dinner and Business Meeting
Venue: Phillips Seafood Restaurant, DC Waterfront
Speaker: P.J. Mode
Topic: “A Detective Story: Reconstructing the Historical Context for Tardieu’s “Map of the Landings Made in England and Ireland from William the Conqueror to Our Times.”
Speaker: John Docktor, WMS Past President, Ristow Prize Chair, and Webmaster
Topic: “My Very First Map: York, England,” which hung in his medical office in York, Pennsylvania, confusing patients for many years as they sought in vain to orient themselves.
Speaker: Ed Redmond, WMS President
Topic: “The First Map of George Washington’s River Farm: A Sample of Personal Map-Making from America’s Most Proficient Cartographer President”

September 28, 2000
Speaker: Dr. Ira S. Lourie, Map Collector (and Child Psychologist)
Topic: “A.J. Johnson, Publisher, and his United States Atlas Maps”

October 26, 2000
Speaker: Mr. David Ingram, Licensed land Surveyor, Managing Partner, Ingram-Hagen and Company, Mount Crawford, VA
Topic: “Survey and Resurvey of the Fairfax Line:”

November 4, 2000
Event: Field trip to the City of Alexandria, VA, Office of Archaeology. Alexandria City Archaeologist Dr. Pamela Cressey will demonstrate her office’s use of old maps in their work of uncovering and clarifying the history of Alexandria, and in granting construction permit applications in historical areas.

November 16, 2000
Speaker: Jack Dangermond, CEO, Environmental Systems Research Institute, Inc.

December 7, 2000
Speakers: A panel of speakers (Curtis B. Ward, David E. Rogers, Richard J. Dilley) from the National Imagery and Mapping Agency (NIMA)
January 11, 2001
Speakers: Pam van Ee, Specialist in Cartographic History, Geography and map Division, Library of Congress. and Heather Wanser, Senior Paper Conservator, Library of Congress Conservation Office
Topic: “Conservation and the Individual Map Collector”

February 15, 2001
Speaker: Dr. Harold Brodsky, Department of Geography, University of Maryland
Topic: “The Holy Land Map of Avraham var Ya’acov, Amsterdam, 1695”

February 27, 2001

March 22, 2001
Speaker: Pierre Sales

April 21, 2001
Event: Field trip to New York Public Library, New York City, to view “Heading West: Mapping the Territory,” hosted by Alice Hudson.

April 26, 2001
Event: Field trip to the National Geographic Society, for a presentation on “Making the 7th Edition National Geographic World Atlas.”

May 17, 2001
Event: Annual Dinner and Business Meeting
Venue: Capitol Hill Club, Washington, DC
Speaker: John Greene, WMS President
Topic: “Maps With a Message: Scherer’s Theology in Thematic Maps”

September 20, 2001
Speaker: Thomas A. Henning, Project Manager, Shuttle Radar Topography Mission (SRTM)
Topic: “Results from the SRTM”

October 18, 2001
Note: Lori Geissenhainer (see entry for November 15 2001) was to have spoken to us on this date. The meeting was canceled due to stringent security measures enacted on on Capitol Hill, resulting from al Qa’ida attacks on the World Trade Center, New York City NY, and the Pentagon, Arlington VA, that had occurred on September 11, 2001.

November 15, 2001
Speaker: Lori Geissenhainer, President of Civitas, and Douglas Way, Terra Ties
Topic: “Maps on Silk (the Story of City Ties and Terra Ties)”

Note: Our speaker this evening was originally scheduled to be Dr. Mark Monmonier, Distinguished Professor of Geography, Maxwell School of Citizenship and Public Affairs, Syracuse University. His topic was to have been “The Shape of Congressional Redistricting in an Era of GIS, Racial Gerrymandering, and Political Punditry.” Because of the continuing closure of Reagan National Airport in the wake of the September 11 attacks, it became impossible for Dr.
Monmonier to schedule flights which allowed him to arrive, address the Society, and return in a timely fashion. Ms Geissenhainer graciously accepted the invitation to give her talk originally scheduled for October 18, 2001 on this date instead.

December 6, 2001
Speaker: Dr Alexey Postnikov, Deputy Director, Institute of History of Sciences and Technology, Moscow, Russia
Topic: “Semen Ul’yanovich Remezov and His Drawing Books of Siberia”

January 17, 2002
Speaker: Dr. Don Dahmann, Geographer, Association of American Geographers

February 7, 2002
Speaker: David Rumsey, President, Cartographic Associates, San Francisco, CA
Topic: “Looking Into the Future of Historic Maps: The Internet and GIS”

February 21, 2002
Speaker: Patrick O’Neill, Archaeologist, the Parsons Company
Topic: “Using Cartographic Resources to Locate the 1790s Overseer’s House and Slave Quarters of George Washington’s Union Farm”

March 7, 2002
Speaker: Dr. Cyrus Ala’I, widely published author on Islamic mapping.
Topic: “Traditional Cartography of Classical Islamic Societies (9th-14th Centuries)”

April 11, 2002
Speaker: Dr. David Jaffee, Associate Professor of History, City University of New York
Topic: “James Wilson and the Early American Globe Makers”

April 27-28, 2002
Event: field trip to Williamsburg and Norfolk, VA. Visit the exhibit At the Edge of the World: Mapping Scotland at the Dewitt-Wallace Decorative Arts Museum, with commentary by John Hyman. Visit the Swem Library at the College of William and Mary to view their cartographic rarities, including the 1782 Frenchman’s Map (of revolutionary Williamsburg). Cocktail reception at Hyman residence on the evening April 27. Brunch at the William Wooldridge residence, and viewing of an exhibit, “Envisioning Virginia,” containing ca. 90 of his early Virginia maps.

May 16, 2002
Event: Annual dinner and business meeting
Venue: The Dining Room of the World Bank
Speaker: Thomas Sander, WMS President
Topic: “The Cartographic Traveler”

September 19, 2002
Speaker: Dr. Dan Trachtenberg, Kentucky Rifle Association
Topic: Map Powder Horns

October 17, 2002
Speaker: Dr. Ian Mumford, UK Ministry of Defence, Retired; author of A History of the Ordnance Survey
Topic: “Milestones in Lithographed Cartography from 1800”

October 19, 2002
Event: Field trip to the National Park Service Harpers Ferry Interpretive Design Center, the world's largest publisher of outdoor maps. Walking tour of Harper's Ferry, WV. Afternoon tea at the residence of Barbara Fine in Middletown, MD.

November 21, 2002
Speaker: Dr. Ian Bartky, US Department of Commerce, Retired; author of Selling the True Time: Nineteenth Century Time-Keeping in America
Topic: “Finding and Charting the World’s Time: The Development of World Time Zones”

December 12, 2002
Speaker: John Hessler, Preservation Technician, Geography and Map Division, Library of Congress
Topic: “John Snyder – the Development of a Projection (The Space Oblique Mercator Projection)”

January 16, 2003
Speaker: Bob Craig, New Jersey State Preservation Office
Topic: “Large-Scale Local Mid-19th Century Maps of New Jersey Towns and Cities”

February 20, 2003
Speaker: Dr. Donald Cresswell, Philadelphia Print Shop and PBS Antiques Roadshow
Topic: “Maps and TV’s Antiques Roadshow”

March 20, 2003
Speakers: Father Patrick Dempsey, Associate Pastor, St Patrick's Roman Catholic Church, Northwest Washington, DC, formerly of the Geography and Map Division, Library of Congress; Eileen McConnell, co-curator of the Library of Congress's popular exhibit The Emerald Isle in Maps. and Kathryn Engstrom, chief of the reading room, Geography and Map Division, Library of Congress
Topic: “Maps and Genealogy – the Irish Story”

April 10, 2003
Speaker: Dr Dennis Reinhartz, Professor of History, University of Texas at Arlington

May 15, 2003
Event: Annual dinner and business meeting
Venue: La Colline Restaurant
Speaker: Raymond Wolf
Topic: “Fighting Fire With Fire Maps”

September 17, 2003
Speaker: Wesley Brown
Topic: “Discovery of the New World Through Old Maps”

October 9, 2003
Speaker: Richard Pfederer
Topic: “Portolan Charts – The Key to Navigation in the Mediterranean and Beyond”

November 6, 2003
Speaker: Dr. Edward Papenfuse, State Archivist and commissioner of Land Patents, Maryland State Archives
Topic: “The Maryland State Archives Atlas of Historical Maps of Maryland,” of which he is the author
November 15, 2004

December 11, 2003
   Speaker: Richard Stephenson
   Topic: “General Lee’s Forgotten Mapmaker – Major Albert Campbell and the Department of Northern Virginia’s Topographic Department”

January 10 and February 21, 2004
   Event: field trip to Bethesda, MD, to view three map collections at the new Chevy Chase Bank Building, 7501 Wisconsin Avenue, Bethesda, MD. Mr. James Goode, historian of B. F. Saul Company conducted the tour. The first collection included rare maps and bird’s eye views of American cities on the executive floor of the bank. These were collected by Albert Small, WMS. The second collection was 60 enlarged views and maps of the National Mall, collected by Francis Saul, II. The third was the collection of 488 rare maps and prints seldom seen by the public, collected by Albert Small, President of the Southern Engineering Corporation. This event was repeated due to popular demand.

February 19, 2004
   Speaker: Colonel Robert Slusar, US Army, Retired, former Commandant, National Geospatial-Intelligence School

March 6, 2004
   Event: field trip to Richmond, VA, to see two exhibits of maps given to public institutions by Alan Voorhees, WMS. The Virginia Historical Society is presenting “Charting the Old Dominion: Maps and Books from the Collection of Alan M. Voorhees.” The Library of Virginia is presenting “Maps, Charts, and Atlases: The Alan M. Voorhees Collection at the Library of Virginia.” The inaugural lecture of the Alan M. and Natalie P. Voorhees Lecture Series in Historic Cartography at the Library of Virginia will be given by Mary Sponberg Pedley, co-editor of Volume Four of the History of Cartography: Cartography in the European Enlightenment, who delivered a talk entitled “In Praise of Collecting.”

March 25, 2004
   Speaker: Ralph Ehrenberg, WMS President and former chief, Geography and Map Division, Library of Congress
   Topic: “Mapping the Trail with Lewis and Clark”
   Event: Annual Business Meeting

April 24, 2004
   Event: Workshop on Map Collecting, Waverly Auctions, Bethesda MD, organized by Ray Wolf

May 20-22, 2004
   Events: WMS 25th Anniversary Symposium and Celebration
   May 20: Opening Reception, Hunan Dynasty Restaurant, Washington DC
   May 21: Anniversary Symposium on “Maps and Memories”

History of the Washington Map Society (Bert Johnson, Past President, WMS)
A City in Transition: Mapping the Nation's Capital from Civil War to the Creation of a Comprehensive Plan, 1861 to 1902 (Richard Stephenson, co-editor, Virginia in Maps; former staffer, Library of Congress)
How Maps are Made (Christopher Lane, Philadelphia Print Shop; Expert on Antiques Roadshow)
Turning Old Maps to New Visions: A GIS of Gettysburg (Ann Kelly Knowles, Assistant Professor of Geography at Middlebury College, author and editor)
May 21: Events: Library of Congress Geography & Map Division Tour; Library of Congress Preservation Division Tour; Annual Dinner at World Bank Headquarters
Washington Map Society

MEETING SCHEDULE
September 2004 - May 2005

Our 26th Anniversary Year

On Thursday September 23, 2004 at 7:00 PM, Mr. Joseph Passonneau, architect and civil engineer, will present *The National Mall in Washington*. Members are encouraged to read the article on the National Mall which appeared on pages 60-71 of the June 2004 issue of the *National Geographic Magazine* - several of his maps on the making of the Mall are included. Mr. Passonneau's new book *Washington through Two Centuries: A History in Maps and Images* was published in Spring 2004. He was the WMS annual dinner speaker on May 18, 1995, with the topic "Land Use and Development in Washington DC."

On Thursday October 28 at 7:00 PM, Thomas Suarez, a New York map dealer, will discuss the cartographic formation of the Pacific Ocean during the period 1490 through 1550, based on his new book, *Early Mapping of the Pacific*. His previous publications include *Early Mapping of Southeast Asia* and *Shedding the Veil: Mapping the European Discovery of America and the World*.

On Saturday November 6, the Washington Map Society will offer its Third Workshop, titled *Seminar on the History of American Cartography*.

On Thursday November 18 at 7:00 PM, Ginny Mason, Cartographer, Geography and Map Division of the Library of Congress, will discuss *The Post Office Department, Division of Topography: the Conception, Development, and Obsolescence of Postal Mapping in the United States*. She will discuss the administration of the Division of Topography and its map making endeavors as it contributes to and influences advances in post route mail service, Rural Free Delivery, and federal mapping in the early 20th century.

On Thursday December 9 at 7:00 PM, Leo Dillon, Chief Cartographer State Department Office of the Geographer and Global Issues, will present a *History of the Office of the Geographer, US Department of State* and a summary of its current role providing a geographic framework to assist the State Department.

On Thursday January 27, 2005 at 7:00 PM, Peking University Professor Xiaocong Li, noted cartographic scholar and Library of Congress Kluge Fellow currently researching early maps of China in the collections of the Library of Congress, will present his most recent findings in a slide-illustrated lecture.

On Thursday February 17, a Washington Map Society Member’s Map Evening will be held at the Geography and Map Division from 7:00-9:00 PM. Members are invited to bring a favorite map and discuss it with fellow WMS members, ask Geography and Map Division staff questions about the map and use the reference collections available in the G&M Reading Room, discuss your map's conservation needs with a paper conservator from Library of Congress staff, and more.

On Saturday March 17 at 7:00 PM, Mr. Arthur Dunkelman will describe the relocation of the Kislak Collection to the Library of Congress and present a slide illustrated lecture focusing on specific items from the Kislak Collection. For the past nine years, he was the Director and Curator of the Jay I. Kislak Foundation, whose collection of rare books, maps, manuscripts and pre-Columbian artifacts was recently donated to the LC. Now a member of the staff of the library’s Rare Book and Special Collections Division for the Kislak Collection Project, for the next two years Mr. Dunkelman will be responsible for shepherding the newly acquired Kislak Collection through two exhibitions and a comprehensive bibliographic collection catalogue.
On Friday April 8, beginning at 6:30 PM, the Washington Map Society will hold its annual Dinner (and President’s Address) at the La Colline Restaurant, 400 North Capitol Street, NW, Washington DC, near Union Station Metro (Red Line). Please reply in a timely manner to dinner organizer Ed Redmond, not later than April 4th. LA COLLINE OFFERS COMPLIMENTARY PARKING (AFTER 5:00 PM) IN THE GARAGE LOCATED UNDER THE BUILDING – ENTER THE GARAGE FROM ‘E’ STREET, NW. For additional information concerning this event, contact Ed Redmond at e-mail ered@loc.gov.

On Saturday May 14, from 9:00 AM to 3:00 PM the WMS will conduct its second Map Collecting Seminar, at the new Waverly Auctions location: 431 North Maple Avenue in Falls Church, VA. Our host is WMS member Dale A. Sorenson of Waverly Auctions. Last year’s inaugural map collecting seminar featured individual collectors sharing their experiences and tips, a panel of dealers discussing the map trade, and an introduction to map buying on eBay. This year’s program will feature presenters who will speak on map collecting research tips, where to find antique map sale prices, how to care for the maps that you collect, as well as other topics of interest to both new and experienced map collectors. Here is the preliminary program:

9:00 – Introduction to Seminar – Ray Wolf
9:15 – How to Identify Old Maps (Luke A. Vavra, Co-owner, Cartographic Arts)
10:00 – Observations on Collecting and Researching Nautical Charts (Bob Moir, Map Collector)
10:45 – How to Protect Your Map Collection (Heather Wanser, Library of Congress)
11:30 AM – 1:00 PM - LUNCH BREAK - On Your Own
1:00 – How to Find Antique Map Prices (Jeremy Pool, Antique Map Price Record)
2:15 – How to Sell Your Maps (Michael Hirsch, Map Collector)

On Saturday May 21, the WMS will visit the Antietam National Battlefield and Frederick, Maryland. We will meet at the battlefield’s Visitor Center. Members will be offered a talk/discussion and analysis of the September 1862 battle at Antietam through the eyes of a military geographer emphasizing the role that topography and other geographic features, both local and regional, played in the preparation, conduct and outcome of the battle. To read more about Antietam, visit http://www.nps.gov/anti. After this event, the group is invited to a reception in Frederick hosted by Cartographic Associates, followed by a no-host dinner at a nearby restaurant. Point of Contact for the Antietam segment is Bob Rhodes at rgrhodes@starpower.net and phone 703-360-5110. Contact Bill Stanley at maps@erols.com and phone 888-513-6277 for information about the Frederick reception and dinner. Advance registration is requested for event planning. Driving directions to the Visitor Center at Antietam are on that flyer. Registrants will be provided driving directions from the Visitor Center at Antietam to the reception site at Cartographic Associates, and to the dinner venue.

On Thursday September 29 (date tentative) a meeting of the Society is planned.

All of these sessions will be held in the Reading Room, Geography and Map Division, B level, Library of Congress, Madison Building, 101 Independence Avenue, S.E., Washington, D.C. Please allow adequate time to pass through the security checkpoint at the Library’s entrance in time to be seated for the start of the meeting. The Library is one block from METRO’s Capital South Station (Blue and Orange Lines). For additional information concerning any of these events, contact Ed Redmond, tel. 202-707-8548, e-mail: ered@loc.gov.
On Thursday September 29, 2005 at 7:00 P.M., Dr. David Buisseret, Professor of the History of Cartography at the University of Texas at Arlington, and the chairholder of the Jenkins and Virginia Garrett Chair for the History of Cartography, presented *A Kaleidoscope of Maps: Some, of Interest to Historians*. He addressed a wide variety of maps, mapmakers and time periods, and his talk provided something for almost everyone. This presentation was preceded by a joint WMS and Texas Map Society dinner.

On Thursday, October 20, at 7:00 P.M., NOAA Captain (retired) A. E. “Skip” Theberge, a Technical Information Specialist at the NOAA Library, presented *Mapping the Civil War - U. S. Coast Survey*.

On Thursday, November 17 the Society made a Field Trip to the National Geographic Society headquarters, 1145 17th Street N.W., Washington, D.C. Our host is David Miller, Cartographic Division. The program included an address by Mr. Miller on the mapping of NGS and future projects. This was followed by remarks by Mr. Bob Rhodes on the life and work of Dr. John Garver, Jr. former Chief Cartographer, NGS and Professor, West Point. The new NGS book, *Mapping the World an Illustrated History of Cartography* by Ralph Ehrenberg was introduced.

On Thursday, December 15, due to inclement weather conditions (ice storm forecast) our meeting was postponed. Our scheduled speaker Mr. Don Hawkins, Architect and expert in eighteenth century geography of Washington, D.C. was to present *The L’Enfant Plan in its Landscape*. He is former Curator of the National Building Museum. The presentation will be delivered at our WMS meeting of September 21, 2006.

On Thursday January 19, 2006 at 7:00 P.M., Ms. Carmelle J. Terborgh, Ph.D., International Relations/Federal Account Manager, Environmental Systems Research Institute (ESRI), Washington, DC, presented *A New Sense of Place: geography and mapping for generations X, Y, and Z!* This presentation focused on new mechanisms that youth today are using to view and utilize maps, and efforts promoting geographic literacy in future decision makers.

On Thursday February 16, at 7:00 P.M., Wesley A. Brown, founder of the Rocky Mountain Map Society (1990), a past President of the Denver Public Library Commission and a member of the LOC Philips Society Steering Committee, presented *How the Gold Rush put Colorado on the Map*. The evening opened with a Special Meeting of members to discuss and seek approval of the revised by-laws provided as an insert with the Winter 2005-2006 issue of *The Portolan*. This action, which was approved, was needed if the by-laws were to be instituted effective with the May 2006 Business Meeting of the Society.

On Thursday March 16, at 7:00 P.M., Dr. Cyrus Ala’i, author of the recently published *General Maps of Persia* will present *Mapping Persia*. Dr. Ala’i addressed the Society in March 2002 on *Traditional Cartography of Classical Islamic Societies (9th – 14th Centuries)* and a summary of that meeting appeared in Issue 54 of *The Portolan*. 
On **Saturday, April 8, 2006**, the Society made a Field Trip to the National Building Museum, Washington, D.C. Our guide was Mr. Don Hawkins, former Curator of the National Building Museum.

On **Thursday April 20, at 7:00 P.M.**, the evening began with the Annual Business Meeting of the *Washington Map Society*. Reports of the Board were delivered and there was the formal election of Society officers for the coming term. Following that brief meeting, Russ Morrison, a resident of the Eastern Shore of Maryland, discussed his collection of *Maryland/Chesapeake Bay maps and charts*, and his donation of the collection to the Maryland State Archives. Mr. Morrison is the author of *Charting the Chesapeake Bay 1590 - 1990*, co-authored with Bob Hansen and *On the Map* co-authored with Ed Papenfuse. Mr. Papenfuse assisted with the presentation.

On **Friday May 26**, the WMS Annual Dinner will be held at the U.S. Capitol. Replacing our scheduled guest speaker, the Honorable Anthony A. Williams, Mayor, the City of Washington DC, will be Matthew Evans, Landscape Architect of the Capitol, will discuss the history of the Capitol building and grounds.

All of these sessions (except the field trips and annual dinner) will be held in the Reading Room, Geography and Map Division, B level, Library of Congress, Madison Building, 101 Independence Avenue, S.E., Washington, D.C. Please allow adequate time to pass through the security checkpoint at the Library’s entrance in time to be seated for the start of the meeting. The Library is one block from METRO’s Capital South Station (Blue and Orange Lines). For additional information concerning the February, March, and May events, contact Bill Stanley, tel. (301) 953-7523, e-mail: maps@erols.com. See additional contact names above for April events.
On **Thursday, September 21, 2006 at 7:00 p.m.**, Mr. Don Hawkins, architect and expert in eighteenth century geography of Washington, D.C. presented *The L'Enfant Plan: Idea to Landscape*. The thesis of this illustrated lecture is that the Federal City of Washington was designed by Pierre L'Enfant, not adapted from earlier city and garden designs by others. Mr. Hawkins is former Curator of the National Building Museum, and led the WMS on an April 2006 tour of that museum. Mr. Hawkins is Chairman-elect of the Committee of One Hundred on the Federal City, and on the editorial board of *Washington History Magazine*, publication of the Historical Society of Washington. [For further information, contact: Dennis Gurtz, 301-320-0500 x450, dmg01@comcast.net ]

On **Thursday, October 19, at 7:00 p.m.**, maritime writer and lecturer Robert N. Macomber presented *Taking You There: Using original maps & charts to tell a tale*. He discussed how he uses original maritime charts and maps to transport his readers back in time to the 19th century. His award-winning Honor Series of naval fiction about an officer in the US Navy spans a period from 1863 to 1907, with storylines taking place around the world. Mr. Macomber brought some of the rare charts and maps he has used, including an 1852 Maury North Atlantic; an 1860 Caribbean; and mid-19th century maps of Florida, Spain, Italy, Central America, South America, and Northwestern Africa. [For further information, contact: Dennis Gurtz, 301-320-0500 x450, dmg01@comcast.net ]

On **Thursday, November 16 at 7:00 p.m.**, Ms. Kim Martineau, staff reporter for the *Hartford Courant*, will present *The Case of E. Forbes Smiley*. She discussed her reporting documenting the 2005 map thefts attributed to map dealer E. Forbes Smiley. Ms. Martineau has covered the case since its inception and has covered the initial thefts, subsequent investigations, and legal proceedings. [For further information, contact: Ed Redmond, 202-707-8548, ered@loc.gov ]

On **Thursday December 14 at 7:00 p.m.**, the Honorable Anthony A. Williams, Mayor, the City of Washington DC, discussed maps in his pre-political life. Mayor Williams at one time in his career was a map dealer. [For further information, contact: Bob Hansen, 202-482-4594 Robert.C.Hansen@noaa.gov]

On **Thursday January 18, 2007 at 7:00 p.m.**, Mr. Lee Rogers, an international transportation engineer who has done work in more than 40 countries, presented *The Railroads of Washington DC*. A lifelong railroad buff, he discussed the many railroads that once served old City of Washington, with hundreds of at-grade rail crossings blocking every major artery, rail lines running in all directions throughout the city, and competing railroad stations built only blocks apart, but not connecting. His presentation included historic maps of long-gone rail routes, pictures of quaint old locomotives and stations that once graced the various lines, and a wealth of details and memorable information. [For further information, contact: Chas Langelan, 202-289-4545, clangelan@amtengineering.com ]

On **Thursday, February 15, 2007 at 7:00 p.m.**, Dr. John Hébert presented “*Looking Westward; English 17th Century Mapping of Virginia.*” Early English mapping of Virginia was influenced most fully by John Smith’s famous map of 1612. Later cartography in the 17th Century continued a “Western” orientation. Why? Was the orientation a convenient way to acquaint navigators with the shores, or was there some other intent? Dr. John Hébert is Chief, Geography and Map Division, Library of Congress. He has worked at Library of Congress since 1969, initially in the Geography and Map Division, then in the Hispanic Division, returning to G&M as Chief in 1999. His
interests in historical cartography relate to the early Spanish and French mapping of the Southeastern United States, Spanish and Portuguese mapping of their empires, and early mapping of the discovery period. [For further information, contact Ed Redmond, 202-707-8548]

On Thursday, March 15, 2007 at 7:00 p.m., Dr. Evelyn Edson, Professor Emerita of History at Virginia’s Piedmont Community College, presented “Putting America on the Map: The Achievement of Medieval Mapmakers.” Every few years another scholar breathlessly announces that he or she has discovered (or rediscovered) a map that shows knowledge of the American continents before Columbus. Most of these surmises are based on vaguely delineated shapes or congruent place-names in eastern Asia. Whether or not any medieval mapmaker had the data to depict the Americas on a world map, cartographers in the 14th and 15th centuries were changing the form and layout of the traditional mappamundi, making room for the discoveries that would follow the voyages of Columbus, Vasco da Gama, and their successors. The techniques of nautical chart-making, the rediscovery of Ptolemy’s theories of cartography, and the pre-Columbian voyages all contributed to a transformed world map which would be able to accommodate new lands when they were found. The lecture will present several 15th century mapmakers (Henry Martellus Germanus, Francesco Rosselli, Martin Behaim, and the anonymous creator of the so-called Columbus map), who led the way to a new vision of the world—a world which had room for America. [For further information, contact: Chas Langelan, 202-289-4545]

On Thursday, April 19, 2007 at 7:00 p.m., Dr. Blair Hedges, professor of biology at Penn State, presented Dating Old Maps with the Print Clock. He discussed a method that he developed recently for estimating dates of undated woodblock and copperplate prints. A web site describing the method (http://evo.bio.psu.edu/printclock/) includes a PDF of the article in Proceedings of the Royal Society (2006). His talk will review the method and discuss new results since the publication. Dr. Hedges is an evolutionary biologist (http://evo.bio.psu.edu/hedgeslab/) but collects and studies antique maps of the Caribbean and maintains a web site on Caribbean cartography (http://evo.bio.psu.edu/caribmap/). [For further information, contact: Chas Langelan, 202-289-4545] Prior to this talk, the WMS Annual Business Meeting was conducted.

On Friday, May 18, 2007, at the WMS Annual Dinner, held at the Officers’ Club, Fort Lesley J. McNair, Washington D.C., William A. Stanley, president of the Washington Map Society and Chief Historian (emeritus) National Oceanic & Atmospheric Administration (NOAA), presented “U.S. Coast & Geodetic Survey – 200 Years of Surveying and Mapping.” This illustrated talk traced the nautical charting of the United States from the creation of the Survey of the Coast in 1807 to the present day hydrographic charting done by NOAA.

All of these sessions (except the field trip) will be held in the Reading Room, Geography and Map Division, B level, Library of Congress, Madison Building, 101 Independence Avenue, S.E., Washington, D.C. Please allow adequate time to pass through the security checkpoint at the Library’s entrance in time to be seated for the start of the meeting. The Library is one block from METRO’s Capital South Station (Blue and Orange Lines). The Chairman of the WMS Program Committee is Chas Langelan, tel. 202-289-4545 ext. 21 (work) or 410-875-3392 (home) or e-mail: clangelan@amtengineering.com Contact him with any meeting suggestions.
On September 15, 2007, Washington Map Society members joined the *Surveyors Rendezvous '07* at George Washington's Birthplace National Monument, on the south bank of the Potomac in Westmoreland County, Virginia. The rendezvous is a three-day event of the *Surveyors Historical Society*, featuring presentations about Washington's career as a surveyor. On the afternoon of the final day, the 15th, there were demonstrations of 18th Century surveying and mapping equipment, surveyors' encampments, the "Geographer" Unit (mappers for the Continental Army), and a retracement, with period equipment and garb, of Washington's very first land survey, done in 1747 on that same Pope's Creek farm when he was age 16.

On Thursday, September 27, 2007 at 7:00 p.m., Ralph E. Ehrenberg, retired chief of the Geography and Map Division, Library of Congress, and past president of the WMS, presented *Charles A. Lindbergh and His Flying Maps*. Eighty years ago this year, Lindbergh, guided by U.S. Navy Hydrographic Office charts and Rand McNally road maps, electrified the world with his dramatic non-stop solo flight from New York to Paris. During an illustrious aviation career as barnstormer, Army flying cadet, pioneer airmail pilot, and aerial pathfinder for early American airlines, Lindbergh collected hundreds of maps, many of which he used for flight planning and aerial navigation.

On Thursday, October 18, 2007 at 7:00 p.m., Barney Krucoff, GIS program manager for the District of Columbia, presented *Recent Advances in Washington's GIS Mapping*. The District of Columbia has one of the country's leading geographic information systems (GIS) programs. The city makes over 200 layers freely and publicly available and operates an innovative set of Web services that support many public and government applications. The presentation described the policy foundations of the program, present the major datasets, demonstrate applications, and answer questions.

(FT) On Saturday, October 27, 2007 at 2:00 p.m., members had inside look at how a major newspaper, operating on deadline, comes up with just the right map to support and illustrate a story. During a tour of *The Washington Post’s News Art Department*, they saw how cartographers, assisted by graphic artists and page designers, use a variety of computer applications to turn assignments into finished maps, often with no more than an hour of lead time, start to finish. The cartographers have to be ready to depict anything from a neighborhood to the world; to focus on streets, statistics, politics or the physical world; and to turn out a product from two inches to two pages wide. *The Post* staff took us through their workflow and demonstrate computer applications.

On Thursday, November 15, 2007 at 7:00 p.m., Dr. Martin Brückner, Associate Professor of English and material culture studies at the University of Delaware, presented *The Spectacle of Maps in Antebellum America*. Prof. Brückner specializes in American literature and culture from the seventeenth to the nineteenth century. His presentation examined the cultural significance of wall maps in the United States between 1776 and 1860. His survey of how wall maps were represented in the visual and literary arts showed how wall maps were popular props in early American performance culture and actively shaped public rituals and domestic ideology.

On Thursday, December 13, 2007 at 7:00 p.m., Patrick O'Neill presented *Hi Ho Silver!! NO WAY!!! Mineral Wealth, Land Speculation, and the Development of Texas*. Mr. O'Neill is an archaeologist and historian, and is President-elect of the Archeological Society of Virginia. His detailed analysis of the rich cartographic history of Texas revealed that the Spanish originally settled the region largely on
the hope of finding silver. The dream of mineral wealth continued with the Mexican and Republic of Texas governments, affecting the location of the United States border as well as the building of the first transcontinental railroad, and gave birth to the legend of the Lone Ranger!

On Thursday, January 17, 2008, at 7:00 p.m., the Washington Map Society held a Members Map Evening.

On Saturday, January 26, 2008, at 10:30 a.m., Arthur Dunkelman, Curator of the Kislak Collection at the Library of Congress, will host WMS members for a special tour of the exhibit, “Early Americas.” This exhibit features the famous and recently-acquired 1507 Waldseemüller world map, which was the first map to use the name America, and items from the Jay I. Kislak Collection, which includes rare books, manuscripts, historic documents, maps and art of the Americas. The exhibit opened on December 13 in the Northwest Gallery of the Thomas Jefferson Building.

On Thursday, February 21, 2008, at 7:00 p.m., Dr. Stephen Potter will present Rethinking John Smith’s Map of Virginia. This is one of America’s most famous colonial maps. For over a century, historians, cartographers, anthropologists, and archeologists have used the map mainly as a guide to locate the sites of Native American towns shown on it. But there is much more that we can learn from and about the map. By using historical linguistics, historical chronology, and new interpretations from ethnohistory and anthropology, Dr. Potter transforms Smith’s map from a static geographical representation of Indian settlements to a dynamic cultural landscape upon which to interpret a rapidly changing aboriginal world. Dr. Potter is Regional Archeologist for the National Capital Region of the National Park Service. He received his Ph.D. in anthropology from the University of North Carolina and has done archaeological fieldwork in DC and a number of states, including Maryland and Virginia. His research interests include the eastern United States, the southern Algonquian Indians, the 17th and 18th century frontiers, and the American Civil War.

On Thursday, March 13, 2008, at 7:00 p.m., Dr. Richard Betz and Penelope Betz will present The Cartobibliographic Process used for The Mapping of Africa: Sebastian Münster’s 1540 Map of Africa as a Case Study. Dr. Betz has recently written The Mapping of Africa: A Cartobibliography of Printed Maps of the African Continent to 1700. His book is the first major undertaking to systematically categorize and describe all printed maps of the African continent to 1700, and Dr. Betz will describe the process of research and compilation. The Betz’s will illustrate with a case study: Sebastian Münster’s double-page map of Africa, which is present in all four editions of his Geographia from 1540 to 1552, and in all twenty-nine editions of his Cosmographia from 1544 to 1578. They discovered no less than 15 variants of the map, and they will use this example to discuss the major elements of a cartographic entry. Dr. Betz has offered to date any examples of Münster’s Africa that members bring to the meeting. Richard and Penelope Betz have had a lifelong attraction to Africa. They lived on the continent for twelve years while Richard was engaged in promoting economic development. His doctoral work concerned rural enterprise in Africa. Penelope taught art and English in various international and American schools and has written and edited textbooks and training materials.

On Saturday, April 5, 2008, WMS members are invited to a guided tour of the exhibition, “On the Map”: American Maps from 1500 to 1800 from the Seymour I. Schwartz Collection, in the main gallery of the Mary and David Harrison Institute for American History, Literature, and Culture, and the Albert and Shirley Small Special Collections Library, University of Virginia at Charlottesville. “On the Map” will feature three centuries of early American maps from the Schwartz collection. The exhibition brings together a selection of rare, significant maps that chronicle the Age of Exploration, European empire-building, the French and Indian War, and the American Revolution. “On the Map” explores the many layers of information contained within maps – highlighting the artistry of their production, the history of cartography, and changes in printing and navigational technologies. Several icons of early cartography of the Americas will be on display: Ruysch, Popple, Cortes, Champlain and Hennepin, among others. The Small Special Collections website is http://www.lib.virginia.edu/small/; the exhibit details will be posted there in the near future.
On **Thursday, April 17, 2008, at 7:00 pm**, Dr. Francesca Fiorani will address the Society on *The Places of Renaissance Mapping*. Renaissance maps combined different systems of representation, different modes of description and different signs, commingling features of medieval cartography with the quintessential feature of modern mapping, the grid. How shall we account for the ways in which places were represented in European maps? Dr. Fiorani will discuss an approach to Renaissance maps that takes into account simultaneously their spatial and cultural context. She believes that the meanings of cartographic artifacts from individual prints to painted galleries and atlases are best understood by combining an investigation of the maps themselves and the spaces that contain them with an analysis of mapping in relation to other forms of knowledge and representation. Francesca Fiorani received her Ph.D. in Renaissance Art from the University of Rome “La Sapienza” and joined the University of Virginia in 1995. She has written extensively on Leonardo da Vinci, Renaissance cartography and mapping, scientific culture in Renaissance courts, and artistic theory. Her recent book, *The Marvel of Maps. Art, Cartography and Politics in Renaissance Italy*, focuses on two compelling map murals of the Renaissance — the Guardaroba Nuova of the Palazzo Vecchio, Florence, and the Gallery of Maps in the Vatican.

**Date to be determined.** The Society is arranging with the Walters Art Museum in Baltimore a tour for WMS members of *Maps: Finding Our Place in the World*, the most significant map exhibit in that city since the great show more than 50 years ago. Organized by The Field Museum and the Newberry Library, this special exhibition will draw on the exhibitions that opened in Chicago in November 2007. It will include some of the world’s greatest cartographic treasures, not only maps made by great cartographers of the Middle Ages and the age of exploration, but also seldom-seen artifacts that broaden our knowledge of the almost universal human activity of map-making. Highlights include three maps by Leonardo da Vinci, J. R. R. Tolkien’s map of Minas Tirith, and Thomas Jefferson’s map of the proposed contours of the states of the Union.

**Date to be Determined.** The WMS Annual Dinner will most likely be held in the latter part of May. Details to come.
Six Weeks before the Election: *The History of the Electoral Map*. On **Thursday, September 25, 2008 at 7:00 PM**, WMS members heard a presentation by Prof. Kenneth Martis. Election district boundary maps emerged as early as the 1790s in the United States, but the first real election map probably appeared in France circa 1870. Prof. Martis traced the emergence of statistical maps of U.S. presidential election results by counties in the 1880s, through intricate and artistic renderings of election mapping in Germany in the early 20th century, publication of the *Atlas of the Historical Geography of the United States* in 1932, development of spatial statistical analysis and modeling in the 1950s and 60s, to the impact of Geographical Information Science today. Prof. Martis drew illustrations and analysis from his forthcoming article in the multivolume *History of Cartography*. Kenneth C. Martis is a Professor of Geography at West Virginia University and is the first awardee of that institution's highest academic honor, Benedum Distinguished Scholar. He has taught at West Virginia for over thirty years. He is the author or co-author of six award-winning books on the United States Congress and American politics, including *The Historical Atlas of United States Congressional Districts: 1789-1983; The Historical Atlas of U.S. Presidential Elections, 1788-1989; and The Historical Atlas of Political Parties in the United States Congress: 1789-1989*. The Library of Congress selected the political cartography from the latter work as the centerpiece of its main 1989 exhibition in celebration of the bicentennial of the United States Congress.

(FT) **Ah, Autumn in the Shenandoah!** On **Saturday October 18, 2008**, members of the Society made field trip to the **Museum of the Shenandoah Valley**, Winchester, Va. An exhibition entitled *Jed Hotchkiss - Slate Valley Mapmaker* featured about 60 maps and sketches by this important mapmaker. The exhibition included manuscript maps from the Library of Congress and The Handley Regional Library, Winchester, as well as high quality digital images. Richard W. Stephenson (Library of Congress, retired), who is co-curator along with Robert Grogg (National Park Service, retired), led a tour of the exhibition. Before lunch in the tea room on the grounds, Mr. Stephenson gave an illustrated presentation, after which we saw the exhibition then toured of the 18th century mansion built by Robert Wood, son of the surveyor and founder of Winchester, James Wood.

**Antique Map Price Record.** On **Thursday, October 30, 2008 at 7:00 PM**, Jeremy Pool, WMS member and new president of the Boston Map Society, but more relevantly the publisher of the *Antique Map Price Record*, addressed the Society on the 25 year history of the *Price Record*. His talk gave a sense of how and why the *Antique Map Price Record* began and how it has changed over the years. He answered some of the most frequently asked questions about the *Price Record*, such as: What data is included, and why? Is it a price guide? Does it have uses other than looking for price information? Are dealer and auction data handled in the same way?
Do dealers like or dislike the availability, to collectors, of the *Price Record*? Can it be used to judge rarity? He also discussed insights into trends in the antiquarian map trade provided by the over 120,000 records. Finally, he described the recently-added Map Collection Manager which allows collectors to catalog their own collections. Jeremy became publisher of the *Map Record* in 2001. He has since retired as a software developer, but remains an active collector of Arctic and North Atlantic maps.

**Zeno's Mice: Martin Waldseemiiller, Johannes Schoner, and the Rise of Theoretical Cartography 1490-1525.** This is the imposing title of the talk that John Hessler, of the Library of Congress, presented at our meeting on **Thursday November 13, 2008 at 7:00 PM**. One of the most remarkable features of the extant manuscripts of the astronomer and mathematician Johannes Schaner, who was the original owner of the Waldseemiiller 1507 and 1516 world maps now in the Library of Congress, comes from his annotations in the various editions of Ptolemy's Geography that he owned. This literature is characterized by a great number of handwritten corrections and complex annotations that show his thinking about theoretical cartography and the state of the art in the early sixteenth century. Schaner's library contained some of the most important books on cartography and geography that were available at the time, including copies of the 1482, 1509 and 1513 editions of Ptolemy's Geography, the *Cosmographiae Introductio*, and of course the only surviving copies of the 1507 and 1516 World Maps by Martin Waldseemüller. John examined many of Schaner's manuscripts and showed for the first time how Schaner used the Waldseemüller maps and other materials in his library not only for the production of his globes but also in the development of new methods of mathematical cartography. By examining Schaner' s manuscripts and by looking closely at the complex mathematical and cartographic problems that he was trying to solve, John showed the difficulties of researching Renaissance cartography and try to dismiss many of the myths and platitudes that have plagued Waldseemüller scholarship for more than a century. Dr. John Hessler is Senior Reference Librarian in the Geography and Map Division of the Library of Congress. He has written extensively on the history of Renaissance cartography and is the author of a new translation of and commentary on Waldseemüller's seminal text the *Cosmographiae Introductio*, entitled *The Naming of America: Martin Waldseemiiller's 1507 World Map and the Cosmographiae Introductio* (2008). He is currently at work on a biography of Johannes Schaner (forthcoming, 2009).

**The Treaty of Paris and the US/Canadian Border.** On **Wednesday, December 3, 2008 at 7:00 PM** at the National Archives Building, Constitution Avenue between 7th and 9th Streets, NW, Washington, DC, the National Archives, in partnership with the WMS, presented a panel discussion on this topic as well as the "Mitchell Map". This program was in conjunction with a special exhibit *1783: Subject or Citizen?*, created by the U.S. National Archives and the Library and Archives of Canada, commemorating the 225th anniversary of the signing of the Treaty of Paris. Moderator **John R. Hebert**, Chief of the Geography and Map Division, Library of Congress, was joined by **Stephen J. Hornsby**, Director, Canadian-American Center, Professor of Geography & Canadian Studies, University of Maine, and author of *British Atlantic/American Frontier: Francis M. Carroll*, Professor of History Emeritus, St. John's College, University of Manitoba, and author of *A Good and Wise Measure: The Search for the Canadian/American Boundary 1783-1842*; and **S. Max Edelson**, Associate Professor of History, University of Illinois at Urbana-Champaign, and author of *Mapping the New Empire: Cartography and*
Colonization in British America 1763-1782. By special arrangement, the exhibit was open from 5:45-6:45 PM, prior to the 7:00 PM panel discussion, and we were led through the exhibit by the Curator.

Jouhan de la Guilbaudiere, his "Buccaneer's Atlas", and the Beginning of French Commerce along the Pacific Coast of South America ca. 1700. Anthony P. Mullen, of the Library of Congress, will make this presentation on Thursday, January 15, 2009 at 7:00 PM. This presentation concerns a circa 1696 manuscript atlas of sailing directions including bays, harbors, inlets, significant coastal features, and towns along the Pacific Coast from Tierra del Fuego to California. The atlas text was written by Guilbaudiere, a freebooter, or a type of pirate, who was involved in raids along the Pacific Coast possibly as early as the 1680s. The atlas text is accompanied by 35 striking watercolor plans and maps that were drafted by an engineer named Hanche [Hanicle?]. It is likely that the atlas was prepared for Danycan de l’Ipine, the most prominent ship owner and outfitter in Saint-Malo (France). In 1698, Danycan partially sponsored an expedition to Tierra del Fuego, and the coast of Chile and Peru, with the aim of establishing a French outpost in Tierra del Fuego and examining the prospects for trade along the Pacific coast.

Dan Bailey of the UMBC Imaging Research Center will discuss the Center’s Video of Washington DC, at the WMS meeting of Thursday, February 19, 2009 at 7:00PM. This is the video featured at last year’s Walters Gallery MAPS exhibit and in the Washington Post Magazine. A film company preparing an upcoming documentary approached Dan Bailey in 2005 to recreate virtually the area around Capitol Hill in Washington, DC as it would have appeared in 1812. Bailey is the Director of the Imaging Research Center, University of Maryland Baltimore County, which develops new technologies in the digital arts in order to effectively communicate specialist content to diverse audiences. The task proved more challenging than Bailey anticipated. Technology was not the problem; the problem was the lack of reliable historical evidence. Bailey has worked with architectural historians, cartographers, engineers, and ecologists to assess the often-unreliable eyewitness accounts of 19th-century dreamers and to recreate a "best guess" glimpse of the early city. This is the preliminary result of his research. The project is ongoing.

WMS Members Map Night to "show and tell" will be held on Thursday, March 26, 2009 at 7:00 PM. This has been a favorite event and is back by popular request.

On Thursday, April 23, 2009 at 7:00 PM, Chas Langelan, WMS director, will present The Mason-Dixon Line telling the amazing story of how Mason & Dixon’s Line was run, and the profound role it came to play in American history. Charles Mason was a world-class astronomer and geodesist, Jeremiah Dixon a superb English surveyor. Together they made up the British Royal Observatory’s top "overseas assignment" team — accomplished experts who sailed the globe for England and science. In 1763 they answered a troubled plea, from two of His Majesty’s far-off American colonies, Pennsylvania and Maryland, seeking skilled help in laying out their vast, complex wilderness boundary. The job was estimated to take 18 months. Six years later Mason & Dixon completed it — one of the most remarkable boundary surveys ever conducted on earth. But unbeknownst to them, or anyone else at the time, they were also carving out the magic legendary line that would make slaves free. How this all took place is our topic on April 23. Some WMS members may recall the impromptu talk Chas gave on this during our field trip to Baltimore in May ’08. Chas Langelan is a professional land surveyor who practiced 40 years
in Maryland and the District of Columbia. He holds DC surveyor's registration number 1. In 2002 he organized a joint conference of six professional societies, who together replaced a missing Mason-Dixon crownstone, in a memorable historic ceremony near Gettysburg, Pennsylvania.

**Wednesday, May 13, 2009 at 6:30PM, the WMS\ Annual Dinner Meeting** will be held this year again at the Offices of Jones Day, overlooking the US Capitol. Don McGuirk of Denver will present *“Cartographic Myths of North America”*. The following two days, May 13 and 14, will see the international Symposium *Exploring Waldseemüller's World* at the Library of Congress. Out-of-town members coming to the Symposium may wish to add this Wednesday night event to their travel plans.
On Thursday, **September 24, 2009** at 7:00 pm., **Fighting over the Potomac! Virginia vs. Maryland** featured Edward Papenfuse, Archivist of the State of Maryland, and Stuart Raphael of the law firm Hunton & Williams. They discussed Maryland-Virginia boundary issues and the Supreme Court Case: **Virginia v. Maryland (US 2003)**. Stuart represented Virginia and Ed still believes that the Supreme Court was wrong in its verdict! Learn how the Fry-Jefferson and other maps were used (or should have been used) in arguments of this case.

On Saturday, **October 17, 2009**. a joint trip was made to New York City with the New York and Boston Map Societies for visits to the map exhibits honoring the 400th Anniversary of Henry Hudson sailing into New York Harbor and up the Hudson River.

On Thursday, **October 22, 2009** at 7:00 pm, Joel Kovarsky presented **Foreshadowing Manifest Destiny: The Cartographic and Geographic Vision of Thomas Jefferson**. Thomas Jefferson has been called an American Sphinx, American Synecdoche, architect, archaeologist, geologist, climatologist, ethnographer, linguist, philosopher and more. On a few occasions he has been called a geographer, and is only known to have published one book and a single map. This vastly understates his involvement with geography and maps: Jefferson was a student of and study in geography. Geography and cartography were necessary elements of his political career, and foundational elements of many of his intellectual pursuits. He had one of the finest libraries and working collections of American geography in the world. His geographic vision, and the maps that helped foster that vision, was as expansive as almost anyone at the time. His architectural drawings and manuscript land surveys are further evidence of his cartographic talents. He was an integral player in the early plans for the city of Washington, D.C., and was involved at the inceptions of the Public Land Survey and U.S. Coast Survey. Jefferson communicated with many persons well-known to the history of cartography: Alexander von Humboldt, Andrew Ellicott, Pierre L'Enfant, Nicholas King, William Faden, John Stockdale, Samuel Lewis, John Melish, and others. "Manifest Destiny," the iconic and geographically-imbued phrase usually attributed to John L. O'Sullivan in the summer of 1845, was apparent in Jefferson's views by the late 18th century. He is an early nexus for this concept, and he can be tied to virtually every antecedent, including the legal (and geographically related) Right of Discovery, the Louisiana Purchase, and the Lewis & Clark expedition. Although the most common map purported to foreshadow "Manifest Destiny" is John Melish's 1816 /Map of the United States.../, several earlier maps can also be considered to anticipate the phrase. The talk is intended to provide an overview of Jefferson's extensive ties to geography and cartography, with a focus on his links to "Manifest Destiny."

Joel Kovarsky is the owner and operator of The Prime Meridian (www.theprimemeridian.com). He also works as an early map specialist for the Albert & Shirley Small Special Collections Library at the University of Virginia. He has been a longstanding member of the WMS, and for the past few years he is the compiler of the thrice yearly "Recent Publications" column for The
Portolan. The current talk is related to a 3 month fellowship supported by the International Center for Jefferson Studies at Monticello. He periodically teaches a course on the history of cartography for the Osher Lifelong Learning Institute at the University of Virginia

On the 146th anniversary of the Gettysburg Address, Thursday, November 19, 2009 at 7:00 pm, Earl McElfresh will present a study of the mapping of the Gettysburg Campaign that brings into sharp relief one of the seldom remarked yet critical features of the Civil War. The legendary élan of the Confederate armies and commanders, particularly the cavalry, depended to a great extent on their working environment. They were operating on their own turf. The population was friendly and the ground was familiar. The Union forces faced a hostile population and unknown terrain and had to rely entirely on hastily prepared maps. The Confederate incursion into Maryland and Pennsylvania reversed the scenario. The Union army now had the "home front" advantage. The Confederates had to rely on hastily prepared maps. The effect of this change and the insights it provides into the overall conduct of the war, as revealed by a study of the Gettysburg campaign, is the subject of this presentation.

Earl McElfresh, author of Maps and Mapmakers of the Civil War (Abrams, 1999) is part owner of McElfresh Map Company. His maps have been featured by History Book Club, Military Book Club, and Book-of-the-Month Club twenty one times. They are used by the Smithsonian for their tours and seminars, and West Point takes them on their battlefield staff rides. He has spoken on Civil War mapping at numerous venues including C-SPAN BOOK TV. He is a member of the Washington Map Society and lives in Olean, NY.

On Thursday, December 10, 2009 at 7:00 pm, Gary North will present Marie Tharp: The Lady Who Showed Us the Ocean Floors. Marie Tharp and Bruce Heezen of the Lamont Doherty Earth Observatory of Columbia University are best known for creating the first maps of the ocean floors. Bruce sailed the oceans collecting the data and oversaw the projects, but the person who turned the Precision Depth Recordings and other geoscience data into the two-dimensional views of the bottoms, was Marie. Meticulously she sketched the features that comprise the ocean floors, aligned the data according to the orientations of the fracture zones, and identified volcanoes, earthquake zones, faults and sea mounts. Marie's discovery of the trench in the middle of the Mid-Atlantic Ridge and her linkage of the major crustal plates for 40,000 miles around the Earth, showed us, and thus confirmed, the concept of plate tectonics and crustal movement. For the "non-drifters" of the time, this was a somewhat revolutionary concept which eventually erupted in conflicts, suspensions, and academic rivalry within Columbia. How Marie came to her place in history, what she was like and how her life unfolded are the subjects of this talk.

After serving in the Strategic Air Command, Gary North worked as a scientist with Raytheon Company where he was the on-site program director of the nation's first commercial side-looking radar survey in Ecuador. He joined the U.S. Geological Survey in 1969; worked with the EROS Program; was chief of the National Cartographic Information Center; the Publications Division; and Assistant Chief of the National Mapping Division where he was responsible for the collection and dissemination of all USGS Earth Science information. As President of North Arrow, Ltd. he has worked under contract to the Geography and Map Division of the Library of Congress as curator of the Heezen-Tharp collection of oceanographic mapping materials. He currently serves on the Steering Committee of the Library's Phillips Society and the Board of Trustees of Davis and Elkins College.

On Thursday, January 14, 2010 at 7:00 pm Scott Berg, Assistant Professor of English at George Mason University, will discuss his book Grand Avenues: The Story of Pierre Charles
"L’Enfant, the French Visionary Who Designed Washington, D.C. Per its publisher: “The book tells the riveting story of Pierre Charles L’Enfant and the creation of Washington D.C.--from the seeds of his inspiration to the fulfillment of his extraordinary vision. L’Enfant’s story is one of consuming passion, high emotion, artistic genius, and human frailty. As a boy he studied drawing at the most prestigious art institute in the world. As a young man he left his home in Paris to volunteer in the army of the American colonies, where he served under George Washington. There he would also meet many of the people who would have a profound impact on his life, including Alexander Hamilton and James Monroe. And it was Washington himself who, in 1791, entrusted L’Enfant with the planning of the nation’s capital--and reluctantly allowed him to be dismissed from the project eleven months later. The plan for the city was published under another name, and for the remainder of his life L’Enfant fought for recognition of his achievement. But he would not live to see that day, and a century would pass before L’Enfant would be given credit for his brilliant design. Here is a fascinating, little-explored episode in American history: the story of a visionary artist and of the founding of the magnificent city that is his enduring legacy.” See [http://en.wikipedia.org/wiki/Pierre_Charles_L%27Enfant](http://en.wikipedia.org/wiki/Pierre_Charles_L%27Enfant)

On Thursday, **February 18** at 7:00 PM, the Society will meet at the **Folger Shakespeare Library** (201 East Capitol Street, SE, Washington, DC 20003) to view its map collection with WMS member Dr. **Erin C. Blake**, the Library’s Curator of Art & Special Collections. In an evening titled **Early Modern Maps at the Folger Shakespeare Library**, Dr. Blake will provide a personal look at selected maps and atlases from the Folger’s collection of early modern European material. Highlights include a hand-colored 1513 edition of Ptolemy’s *Geography*, one of only two surviving copies of Wenceslaus Hollar’s Bird's-eye plan of the west central district of London, ca. 1660, and a collection of highly-detailed 18th-century English county maps. See [www.folger.edu](http://www.folger.edu)

On Thursday, **March 25** at 7:00 pm, the Society will hold a **Member’s Map Evening** and conduct its **Annual Business Meeting**. Join fellow members in a “show and tell” of their favorite map(s). See *The Portolan*, Issue 75 (Fall 2009), page 55, for the story of the March 2009 Member’s Map Evening and the many personal treasures that were brought in for. Due to time constraints on this special evening, please advise Dennis Gurtz of your interest in bringing a map to show. The brief Annual Business Meeting will include the election of Officers and Directors.

On Thursday, **April 15** at a time to be announced, the WMS will meet in a joint session with the Association of American Geographers at their Annual Meeting in Washington, DC. Library of Congress Geography and Map Division Chief John Hébert will speak about the Division, its resources, and its direction in a quickly changing world of geospatial information. He will speak of acquisitions efforts (successes), about digital conversion efforts (now up to 25,000 images on line), about revealing hidden collections (nautical charts, African set maps), G&M’s direct Congressional support efforts, and other priorities.

On Friday, **May 14** at 6:30PM (cash bar), and 7:15PM (dinner) the Society will hold its **31st Annual Dinner** at historic Gadsby’s Tavern, 138 N. Royal Street in Old Town Alexandria, VA. Program details are being formalized. See [www.gadsbystavernrestaurant.com](http://www.gadsbystavernrestaurant.com).
On Thursday, September 23, 2010 at 7:00 p.m., Mark Stein discussed his recent book, How the States Got Their Shapes. Mr. Stein is a playwright and a screenwriter. His films include "Housesitter," with Steve Martin and Goldie Hawn, and his plays have been produced off-Broadway, and at theaters throughout the country. He has taught writing and drama at both American University and at Catholic University. How the States Got Their Shapes was published in 2008, by Smithsonian Books, and describes, in great detail, why state lines are where they are. Mr. Stein addressed questions such as: "Why does Oklahoma have that panhandle? Why does Michigan have an upper peninsula that isn't attached to the rest of the state? Why are some of the Hawaiian Islands not part of Hawaii? Why is there a bump on the eastern end of Tennessee.

On Thursday, October 21, 2010 at 7:00 p.m., Ristow Prize winner Dr. Wesley Reisser presented Redrawing the World: President Wilson and the Effort to Redraw National Boundaries at the Paris Peace Conference of 1919. Dr. Reisser, who is a Desk Officer at the U.S. Department of State, Office of Israel and Palestinian Affairs, and an Adjunct Professor of Geography at the George Washington University, won the Ristow Prize in 2007. Dr. Reisser discussed the maps President Wilson used in negotiating at the Paris Peace Conference, and how those maps contributed to the way the world map was redrawn. This is a talk that focused on both history and cartography, and discussed some of the cartographers working in the early 20th Century.

On Thursday, November 18, 2010 at 7:00 p.m., Barnet Schecter discussed his new book: George Washington's America: A Biography Through His Maps. This book chronicles the life of George Washington, using 26 of the maps he created or used, and over 200 additional detail views, as points of reference for describing his work as, among other things, a surveyor, a military officer, a land speculator and the first President. Mr. Schecter, an independent historian and Fellow of the New York Academy of History, has written extensively about both the Revolutionary War era and the Civil War era. His other works include "The Devil's Own Work: The Civil War Draft Riots and the Fight to Reconstruct America," and "The Battle for New York: The City at the Heart of the American Revolution."

On Thursday, December 16, 2010 at 7:00pm, Dr. Ron Grim and Professor Paul McDermott discussed their new book, Eye of the Explorer: Views of the Northern Pacific Railroad Survey, 1853-54. In the 1850s, five Congressionally mandated surveys were undertaken to determine the most practical route for a transcontinental railroad. This book will discuss aspects of the northernmost of those five surveys, led by Major Isaac Stevens. Stevens was accompanied not only by surveyors, but by scientists and artists, who documented the physical and cultural geography of the northern Great Plains and the Pacific Northwest, including Indian tribal life. This talk discussed and illustrated a number of the landscape.
views made during this survey, and addressed the intersection of landscape views and maps, as part of the exploration process. Dr. Grim, formerly with the Library of Congress, is Curator of Maps at the Norman B. Leventhal Map Center at the Boston Public Library. Professor McDermott taught geography and cartography for thirty-four years at Montgomery College, in Rockville, Maryland.

On Thursday, January 20, 2011 at 7:00pm, William T. (Chip) Reynolds, Captain of the Dutch East India Company replica ship Half Moon and Director of the New Netherland Museum, presented The Impact of Explorers and Commerce in the Change from a Religious World View to an Empirical World View at the turn of the 17th Century. Reynolds integrates his practical experience sailing the Half Moon using 17th century navigational instruments and charts, with the historical experience of commercial enterprise as an engine of adopting empirical techniques and scientific method. His presentation included examples of replicated historical navigational instruments and facsimiles of relevant charts of New Netherland. Reynolds invited for WMS members to practice some of the techniques described by joining him aboard the Half Moon as it sails in 2011.

On Thursday, February 24, 2011 at 7:00 p.m., Ralph Ehrenberg spoke on Flying with Rand McNally Maps, from 1918 through the 1970s. The talk explored the role that Rand McNally state maps played in guiding airmail and military pilots during the open cockpit era. Mr. Ehrenberg also discussed Rand McNally's "Air Trails" map series, the first air navigation maps designed for general cross country flying. Mr. Ehrenberg is the former chief of the Geography and Map Division of the Library of Congress, former director of the Center for Cartographic and Architectural Archives at the National Archives and Records Administration and a past President of the Washington Map Society. His many interests include aviation mapping, and he is currently writing several essays for the University of Chicago's History of Cartography on airline maps and aeronautical charts.

On Thursday, March 24, 2011 at 7:00 p.m., Dr. Imre Demhardt spoke on Alexander von Humboldt and his Cartographic Relevance for the Americas. Dr. Demhardt discussed von Humboldt's five year voyage through Latin America which contemporaries described as the "second discovery" of America. Dr. Demhardt also discussed von Humboldt's five week visit to Philadelphia and Washington, at the end of his voyages, and his meeting with President Jefferson. Dr. Demhardt is a Professor and the Jenkins and Virginia Garrett Chair in the History of Cartography of Cartography in the Department of History at the University of Texas at Arlington.

On Thursday, April 14, 2011 at 7:00 p.m., Ed Redmond spoke on The Geography and Map Division's Civil War Sesquicentennial Virtual Map Exhibit. The talk described the Geography and Map Division's virtual display of a map (or maps) every week during the four year commemoration of the 150th Anniversary of the Civil War. For example, on April 12, 2011, G & M will feature a map showing the firing on Fort Sumter; On July 1, 2 and 3 of 2013, maps of the Battle of Gettysburg will be displayed. In addition to illustrating the virtual display, Mr. Redmond described the research and preparation necessary to mount such an exhibit. Mr. Redmond is a Geography and Map Reference Specialist at the Geography and Map Division of the Library of Congress, and past President of the Washington Map Society.
On **Saturday, May 21**, the Washington Map Society held its *annual dinner* at the Army and Navy Club, Farragut Square, Washington DC. The guest speaker was Dr. James M. Goode, who presented “Highlights of the Albert H. Small Washingtonia Collection.” As first curator of the Smithsonian Castle, Dr. Goode managed the architectural restoration and Victorian furnishing of the building. Since 2001, Dr. Goode has served as historian and art curator at the B.F. Saul Company, a Washington real estate firm with significant holdings, including the landmark Hay-Adams Hotel. The event immediately followed a Library of Congress Philip Lee Phillips Society conference, in 2011 entitled *Re-Imagining the U.S. Civil War: Reconnaissance, Surveying and Cartography*. 
On September 15, 2011, John Woram spoke on *Putting Tierra del Fuego on the Map*. Though legend has it that Ferdinand Magellan was the first voyager to pass through the strait that bears his name, maps that pre-date his voyage by years (and perhaps even centuries) strongly suggest that he was just following in the wake of others. In the years that followed Magellan's voyage, each new map displayed gradual improvements, as each new visitor returned home with additional details. One very significant contributor to the knowledge base was Captain FitzRoy, of HMS Beagle. Mr. Woram explored some of Captain FitzRoy's charts and demonstrated how modern technology allows visitors of today to record latitude, longitude, altitude and compass bearing every time a digital photo is taken. This information can then be uploaded to Google Earth, to show where each photo was taken. A map can then be generated, showing these points. John Woram was a recording engineer who entered the computer industry, and served as a monthly columnist for *Windows Magazine*. He has written 10 books, including *Here Be Giants: Travelers' Tales from the Land of the Patagons*, about the area of the world marked by "here be giants" on Walsperger's 1448 map, and *Charles Darwin Slept Here*.

On October 13, 2011, Claudia Carlson spoke on *Mapping Real and Imaginary Worlds: Graphic Design in the Pursuit of Learning*. Almost everyone every reader has encountered a book that has used a map to clarify locations. Ms. Carlson, a graphic designer, discussed how she creates maps for books, whether those maps represent real or imaginary places. She discussed her sources of information and the techniques she uses to accomplish her results. Claudia Carlson began her post-graduate career in the art departments of several publishers, including Farrar, Straus & Giroux and Oxford University Press, where she served, for six years, as senior book designer. She has also worked as an online design consultant at Viacom Intranet, Simon & Schuster Intranet and Showtime Networks Intranet. Currently, she runs her own graphic design firm: ClaudiaGraphics Design Services.

From October 16 – 18, 2011 the Washington Map Society made a self-directed field trip to attend a Map Symposium at the DeWitt Wallace Decorative Arts Museum in Williamsburg. In progress at the same location was the map exhibit *More than Meets the Eye: Maps and Prints of Early America*.

On November 17, 2011, Dr. Marcia Kupfer spoke on *From Panoramic Survey to Mirror Reflection: Art and Optics in the Hereford Map*. The most important mappa muni to survive the Middle Ages intact belongs to Hereford Cathedral. Made at the turn of the 14th Century, this 5x4 foot map embellished the cathedral-turned-shrine for the cult of Bishop Thomas Cantilupe, who died in 1282. This mappa muni, with its encyclopedic display of Creation, within rich pictorial and textual scaffolding, has produced
much scholarly commentary. Dr. Kupfer argued that this ecclesiastical commission yokes the rhetoric of optics to that of cartography, as support for its theological arguments. Dr. Marcia Kupfer is a historian of medieval art, based in Washington, D.C. She has published widely on monumental church decoration, illuminated manuscripts and the imagery of Christian-Jewish polemic. She edited the volume The Passion Story: From Visual Representation to Social Drama, published in 2008.

On Thursday, December 15, 2011 at 7:00 p.m., Michael Miscione spoke on People v. Boyd: The Murder Trial That Nearly Redrew the Map of New York City. In 1984, an otherwise unremarkable murder case generated a startling legal decision that threw one of New York City's long-standing boundaries into question, thus threatening to wreak havoc with New York's criminal justice and electoral systems. Mr. Miscione used historic images and interviews with the principal players to examine this little-known, but potentially profound ruling and its aftermath. Michael Miscione is the Borough Historian for the borough of Manhattan. As a television producer, in the late 1990s, he made a documentary to commemorate the 100th anniversary of the consolidation of the five boroughs into New York City. More recently, he has been involved in the commemoration of the 200th anniversary of the New York street grid system and the 100th anniversary of the Triangle Shirtwaist Company fire.

On Thursday, January 19, 2012 at 7:00 p.m., Patrick O'Neill spoke on The Battle of the White House. The year 2012 marks the 200th anniversary of the War of 1812, called, by many, America's second war for independence. The talk focused on a battle that occurred between the burning of Washington and the attack on Fort McHenry. Mr. O'Neill discussed the historical and battle maps he has had to create, in researching this important battle, because none were in existence. Patrick O'Neill is a historian based in Washington, D.C. He has written two books for the Images of America series, Mount Vernon, and Virginia's Presidential Homes. From 2009-2010, he served as President of the Archeological Society of Virginia.

On Thursday, February 16, 2012 at 7:00 p.m., Dr. Sharon MacInnes spoke on Genealogy and Maps: A Perfect Marriage for Tracking Ancestors. Genealogists use, or should use, maps of many different kinds to locate their ancestors, track their migrations, reveal family relationships and uncover historical context in which to place their family history. Dr. MacInnes explored how genealogists use maps, and how such maps broaden the perspective of a researcher beyond an individual ancestor to the broader family and the society in which they lived. The presentation used, as an example, a family who migrated from Maryland to Pennsylvania, to West Virginia, Kentucky, Ohio, Indiana, Iowa and Nebraska. The importance of national, state and county collections, privately published maps, atlases and other documents, online maps and mapping software was discussed. Dr. Sharon MacInnes has been a dedicated genealogist since 1976. She has completed courses at the National Institute for Genealogical Research, in Washington, D.C. and the Samford Institute of Genealogical and Historical Research, in Birmingham, Alabama. She has compiled and published seven atlases documenting the plat maps for the earliest landowners of seven counties of Pennsylvania. She has also published Early Landowners of Pennsylvania: Land Tracts Transferred from Virginia to Pennsylvania Jurisdiction, 1779-1780.
On Thursday March 8, 2012 at 7:00 p.m., Chet Van Duzer, independent scholar, author of *Johann Schöner’s Globe of 1515 – Transcription and Study*, and currently in Washington for a four-month Kislak Fellowship at the Library of Congress to study Waldseemüller’s Carta Marina, discussed his work on the Yale University Martellus map, which was largely unstudied, but turns out to have been a very important source for Waldseemüller in the creation of his 1507 map. He also addressed results of his study of the Carta Marina.

On Thursday, April 19, 2012 at 7:00 p.m., Cassandra Farrell spoke on Civil War Maps at the Library of Virginia. The Library of Virginia has very significant collection of Civil War maps, many done during the War, itself, and some done afterwards. Ms. Farrell described and illustrated the collection, and offered suggestions on how research may be conducted on-line, and in person, at the Library. Cassandra Farrell is a Map Specialist and Senior Research Archivist at the Library of Virginia.

On Saturday, May 19, the Washington Map Society held its annual dinner at the residence of President Dennis Gurtz.
MEETING SCHEDULE
Sept 2012 - May 2013

Our 34th Anniversary Year

On Thursday September 13, 2012 at 7:00 p.m., Harrie Teunissen spoke on Topography of Terror: Maps of the Warsaw Ghetto. In his talk, Mr. Teunissen analyzed wartime maps of the Warsaw Ghetto, including a unique Ghetto plan from November, 1940, drawn by the Chief of Staff of the Warsaw SS. The issue Mr. Teunissen explored is the extent to which plans and maps are instrumental to the organization of terror and resistance. (To see his work on this subject, visit [www.siger.org/warsawghettomaps](http://www.siger.org/warsawghettomaps).) As an added bonus, Mr. Teunissen will also discuss his most recent work, From Mauritius to Nieuw Amsterdam: Mapping Early Jewish Presence in the Americas. In this talk, Mr. Teunissen traced the first Jewish communities in the Americas, primarily using 17th Century Dutch maps. Mr. Teunissen was Assistant Professor in Theological and Historical Pedagogy at the University of Amsterdam. He also gave Third Age Education courses on Muslims, Jews and Christians in Medieval Spain, at several Dutch Universities. From 1992 - 1995 he studied Islamic Sciences in Leiden and Damascus.

On Thursday October 11 at 7:00 p.m., Dr. Carol Delaney discussed her book: Columbus and the Quest for Jerusalem. In her book, Dr. Delaney indicates that one of the main reasons Columbus wanted to find a new route to the Indies was that he hoped to find gold, with which to help finance a Crusade to recover Jerusalem from the Muslims. Columbus felt he had a pivotal role in this world-changing event. In her presentation, Dr. Delaney showed a number of maps that illustrate the ways in which Columbus’s geographical and cosmological-religious ideas were intertwined. Dr. Delaney has a Master’s degree from Harvard Divinity School and a Ph.D. from the University of Chicago. She is a Professor Emerita at Stanford University, where she taught for many years. She is now an invited research scholar at Brown University’s John Carter Brown Library.

On Thursday November 15 at 7:00 p.m., Dr. Kathleen Lynch spoke on A Bird’s Eye View: London in Maps 1500-1700. In 1500, London was a late medieval city of 50,000. By 1700, it had a population of 500,000 and was the largest city in Europe. Among the many factors that caused that change were the dissolution of the monasteries and other religious houses, in the 1530s and 1540s, by Henry VIII; massive outbreaks of disease, including the Great Plague of 1665; and the Great Fire of 1666. Dr. Lynch will discuss these events, along with many others, like the development of residential suburbs and market areas and the growth of immigration and even the tourist trade, as they were reflected in maps in the collections of the Folger Shakespeare Library. She also drew from the themes and materials of the Folger’s summer exhibition, “Open City: London, 1500-1700.” Dr. Lynch is the Executive Director of the Folger Institute at the Folger Shakespeare Library. She curated “Open City.” She is widely published, with her most recent work being Protestant Autobiography in the Seventeenth-Century Anglophone World (Oxford University Press, 2012).
On Thursday December 13 at 7:00 p.m., Wesley Brown spoke on The Cartographic Roots of Colorado. Mr. Brown’s presentation provided a history of the discovery and exploration of the place that became Colorado, and how that information is revealed on maps of the interior West from 1540-1861, when Colorado became a Territory. The story was told in six “chapters”: the mythical mapping of New Spain; mapping the Rio Grande Valley in the 1600s; the discovery of the Mississippi Valley; Spanish expeditions from Santa Fe into Colorado in the late 18th Century; official government expeditions of the early 19th Century; and the gold rush that put Colorado on the map. Mr. Brown, an investment banker for 31 years, has been a collector and student of old maps for 30 of those years. Among many other map-related accomplishments, he co-founded the Rocky Mountain Map Society in 1990, and he served as its President for the first seven years: he has served as the Co-chairman of the Philip Lee Phillips Society, the national map and geography society of the Library of Congress; and he has served as a Commissioner of the Denver Public Library, and President of that organization. He has also published many papers on maps.

On Thursday January 10, 2013 at 7:00 p.m., William Wooldridge and Marianne McKee discussed Mr. Wooldridge’s new book: Mapping Virginia, from the Age of Exploration to the Civil War. (University of Virginia Press, October 2012). Mr. Wooldridge discussed his research, and the process of putting the book together, and Ms. McKee discussed her research, which uncovered fascinating, unpublished court records about Frederick Bossler, the engraver of the Bishop Madison map of Virginia. Mr. Wooldridge is a longtime member of the Washington Map Society and contributor to The Portolan. He has been involved in cartographic history programs at Colonial Williamsburg, Old Salem and the Virginia Forum. Ms. McKee, the co-editor of Virginia in Maps, is a past President of the Washington Map Society and is a Portolan contributor. Her most recent Portolan article was “Expanding a Child’s World: Map Books for Children and Young Readers,” published in the Fall 2011 Portolan. Ms. McKee served for a number of years as the Map Specialist at the Library of Virginia.

On Thursday February 21, Ron Grim, Curator, Norman B. Leventhal Map Center at the Boston Public Library, led WMS attendees on a tour of the exhibit Torn in Two: the 150th Anniversary of the Civil War at Ford’s Theater in Washington DC. We gathered in the meeting room on the 5th floor of Center for Education and Leadership, 514 10th Street, NW, for Mr. Grim’s introductory presentation at 7:00 p.m., before touring the exhibit. Torn in Two opened at the Boston Public Library in 2011 and is now traveling to select cities. Its accompanying web site, with a good overview of the exhibit, is at http://tornintwo.org/.

On Thursday March 28 at 7:00 p.m., Dr. S. Max Edelson, Associate Professor of History at the University of Virginia, spoke on The Course and Mapping of the Line Established by the Proclamation of 1763. Per Wikipedia, “The Royal Proclamation of 1763 was issued October 7, 1763, by King George III following Great Britain's acquisition of French territory in North America after the end of the French and Indian War/Seven Years' War, in which it forbade settlers from settling past a line drawn along the Appalachian Mountains. The purpose of the proclamation was to organize Great Britain's new North American empire and to stabilize relations with Native North Americans through regulation of trade, settlement, and land purchases on the western frontier.“ Professor Edelson specializes in Colonial British
America, History of Cartography, Slavery and Plantation Societies, and is the author of *Plantation Enterprise in Colonial South Carolina*.

On Thursday **April 18** at 7:00 p.m., Tom Touchton, who has been an active collector of maps of Florida for 30 years and a driving force behind the building of the Tampa Bay History Center spoke on *Florida in Maps*. Mr. Touchton will speak about his collection, tell some interesting Florida history stories and use a Power Point presentation to show images of some of his maps and the museum. He will also describe the major exhibition of Florida maps that will open at the Tampa Bay History Center in September 2013.

On Thursday May 16 the Washington Map Society held its annual dinner, this year at the Metropolitan Club, 17th & H Streets, Washington DC. Guest speaker Richard Pflederer spoke on “Magellan, the Pacific Ocean and the Search for the Anti-Meridian.”
On Thursday September 19, 2013 at 7:00 p.m., Anthony Páez Mullan, Reference Specialist, Geography & Map Division, Library of Congress, spoke on *A Web of Imperial Connections: Some Eighteenth Century Surveyors and Planters in Eighteenth Century Dominica*. His presentation focused on a detailed and striking eighteenth century Dominican estate map by Isaac Werden.

On Thursday, October 17, at 7:00 p.m., J. C. McElveen spoke on *The Use of Maps in Legal Proceedings*. From high-profile murder trials to tort cases to property disputes and more, maps have long played a role in lawsuits and other types of legal proceedings. Mr. McElveen explained how maps have been used to assist fact finders in some of these cases, using examples from the mundane to the unsavory. J. C. McElveen, currently President of the Washington Map Society, is a retired lawyer and map collector who has used maps in a number of his own cases.

On Thursday, November 21, at 7:00 p.m., Scott Walker spoke on *Matthew Fontaine Maury: A Portrait of a 'Lost' Cartographer*.” Mr. Walker’s presentation looked at the 19th Century’s "Pathfinder of the Seas" and developer of ocean-breaking charts which set the stage for the science of Oceanography. Maury was a native Virginian who became the first Superintendent of the U.S. Naval Observatory in Washington. Yet, for all of his scientific advances, his work seems largely unknown today. The presentation looked at his life, his accomplishments, and his legacy.

On Thursday, December 12, at 7:00 p.m., John Fondersmith spoke on *Searching for Ushapia*. The presentation focused on images and objects that depict the continental shape of the United States of America. These items illustrate the many ways in which the U.S.A.’s distinctive outline has been used as a logo for “Americaness” in a wide variety of contexts and forms. Mr. Fondersmith worked for the Washington, D.C. planning office for 35 years, where his work focused on the revitalization of downtown. He is a charter member and former President of the Washington Map Society.

On January 16, 2014, at 7:00 p.m., the Society met at the Folger Shakespeare Library (201 East Capitol Street, SE, Washington, DC 20003) to view its map collection with WMS member Dr. Erin C. Blake, the Library’s Curator of Art & Special Collections. Dr. Blake discussed *Map Treasures of the Folger Shakespeare Library*. She has hosted the Map Society previously (most recently in February 2010), to great acclaim, and the Folger Library was a wonderful spot to spend a Winter evening. See [www.folger.edu](http://www.folger.edu)
On **February 20** at 7:00 p.m., a Members’ Map Evening was held at the Law Offices of Jones Day, Washington, D.C..

On **March 20**, at 7:00 p.m., Dr. Ira Lourie, a long-time member of the Washington Map Society, spoke on *The Development of a Rarity Index for Alvin J. Johnson’s U. S. Maps: A Discussion of the Concept and Implementation*. Dr. Lourie has written several interesting articles in issues 49 and 83 of *The Portolan* on the mapping activities of A.J. Johnson, and this presentation further discussed research Dr. Lourie has done on this 19th century mapmaker and entrepreneur. Dr. Lourie is a Child Psychiatrist who fell in love with maps in the 1970s, and who has been writing on the subject since the 1980s. Both of the *Portolan* articles, and much more, can be found at [http://www.johnsonmapproject.org/](http://www.johnsonmapproject.org/).

On **Thursday April 17**, at 7:00 p.m., Dr. Jen Ziemke, discussed *Crisis Mapping*. She is Co-Founder & Co-Director, International Network of Crisis Mappers (CM*Net), and Assistant Professor, International Relations, John Carroll University, and Fellow, Harvard Humanitarian Initiative, Crisis Mapping & Early Warning. She has been mapping conflicts since 2005, applying spatial and temporal analysis, dynamic visualization, and in-depth historical and archival research to try to understand underlying conflict processes, or, how one event in a war might be linked to the next. She is very interested in endogenous, complex loops, and what can be learned from the vast amount of event data we are collecting about these wars. See [http://crisismappers.net/](http://crisismappers.net/). The annual WMS business meeting was held prior to the presentation.

September 18, 2014 - 7:00 PM. Evening Open House and Tours of the Geography and Map Division. The first presentation of the 2014-2015 Program year kicked with an Evening Open House in the newly renovated Geography and Map Division Research Center, home to monthly Washington Map Society meetings since 1981. The Open House included updates on current projects in the Geography and Map Division; a special display of rare maps and atlases; and tours of the Research Center, and new Rare Atlas Security Storage Facility.

October 23, 2014 - 7:00 PM Michael Blanding, author, Map Thief (New York: Gotham Books, 2014) discussed his new biography of E. Forbes Smiley; described as “the gripping story of esteemed map dealer who made millions stealing rare maps”. Based on a series of interviews, Mt. Blanding’s presentation was of interest to anyone associated with antique maps.

November 13, 2014 - 7:00 PM Pat O’Neill, author, “... To Annoy Or Destroy the Enemy...”: The Battle of the White House after the Burning of Washington, a history of the relatively unknown War of 1812, discussed his research on maps related to the British attack and American defense of Washington, DC. Mr. O’Neill is a professional archaeologist, historian, and the author of two other works, Mount Vernon, (Charleston, SC: Arcadia Press, 2003) and Virginia Presidential Homes (Charleston, SC: Arcadia Press, 2010)

December 11, 2014 – 7:00 PM. Joel Kovarsky, author, True Geography of Our Country: Jefferson’s Cartographic Vision (Charlottesville: University Press of Virginia, 2014) discussed his new book and insights on Thomas Jefferson’s cartographic associations. As the book’s publisher notes: “A philosopher, architect, astronomer, and polymath, Thomas Jefferson lived at a time when geography was considered the ”mother of all sciences.” Although he published only a single printed map, Jefferson was also regarded as a geographer, owing to his interest in and use of geographic and cartographic materials during his many careers—attorney, farmer, sometime surveyor, and regional and national politician—and in his twilight years at Monticello.” Since Fall 2007, Joel has compiled the “Recent Publications’ column for each issue of The Portolan.
Thursday, January 15, 2015 - 7:00 PM. JC McElveen, presented *From Sea to Shining Sea: The Pacific Railroad Surveys*. In the 1850s, just as the North and the South were about to split apart, a massive effort to link the East and the West by railroad got under way. The goal of the Pacific Railroad Surveys of the early and mid-1850s was to determine the best route for a transcontinental railroad, and the geographic, geologic, ethnographic, meteorological and other information collected during those efforts, and disseminated to the public, were invaluable in railroad construction and the post-Civil War settlement of the West.

The February 2015 meeting was cancelled due to extremely cold and hazardous weather.


On Thursday, April 16, 2015 at 7:00 PM, an Antiquarian Map Acquisition and Sales Panel Discussion was held with Eliane Dotson (*Old World Auctions*, Glen Allen, VA), Bill Stanley (*Cartographic Associates*, Fulton, MD) and Harry Newman (*Old Print Shop*, New York City, and *Old Print Gallery*, Washington, DC). The panel informally discussed the growth of map collecting and the map trade.

On Thursday, May 14, 2015 the 36th Annual Dinner of the Washington Map Society was held at the Law Offices of Jones Day. The featured speaker was Pam Scott, one of the leading architectural historians of Washington DC, who will present an illustrated lecture on Benjamin Latrobe: Architect and Surveyor of the United States Capital. The event was again held in conjunction with a two-day cartographic conference at the Library of Congress.
Washington Map Society

MEETING SCHEDULE
Sept 2015 – May 2016

Our 37th Anniversary Year

On Thursday, September 17, 2015 at 7:00 PM, Dr. Petra Svatek, Department of History, University of Vienna, Austria, presented Academic Cartography in Vienna 1848-1900. The presentation focused on thematic maps produced by geographers, geologists, physicians and archaeologists of the University of Vienna and other Viennese scientific institutions between 1848 and 1900. [The Library of Congress’ Hauslaub-Liechtenstein Collection provides a glimpse into 19th century thematic cartography and were on display.]

On Thursday, October 15, at 7:00 PM, Ralph Ehrenberg, Chief, Geography and Map Division, Library of Congress, presented Mapping Mr. Madison’s War: American Military Cartography during the War of 1812. In addition to being one of the lesser known conflicts in the early republic, little is known of the maps produced during the War of 1812. Drawing from the collections of the Library of Congress and the National Archives, Ralph discussed the state of American military mapping and its growth during the War of 1812. [The Library of Congress Lewis and Clark Collection and other examples of early American military mapping were on display.]

On Thursday, November 19, at 7:00 PM, Chas Langelan, WMS board member and retired land surveyor, presented Surveyor-Soldier Henry B. Looker - Visionary Government Reformer. More than a century ago, Henry B. Looker helped shape our modern Washington DC. His expert hand still guides surveyors, engineers and government officials to this day - but few realize it. Everywhere one looks across the Washington region, quaint historic 1890s neighborhoods are by him. A West Pointer who unexpectedly became official District of Columbia Surveyor, Looker in nine action-packed years transformed land-use practices in the Nation's Capital and brought Washington DC out of the 1800s into the roaring 20th Century. His many innovations and insightful reforms are still followed by DC's government today. And in the midst of it all, he volunteered to fight a 'splendid little war' for his country - against Spain in 1898. It cost him his life . . . but not from a bullet. [On display weree Library of Congress plats by Henry B. Looker and maps showing Washington DC's development in the late 1800s and early 1900s.]

On Thursday, December 3, at 7:00 PM, Dr. Jay Lester, author of the William P. Cummings Map Society’s North Carolina Map Blog, presented Carolina Comparative Cartography: Mouzon and OTHERS. Dr. Lester, one of the current recognized authorities on maps of the Tar Heel State, discussed several very rare pre-Revolutionary maps of the Carolinas, describing previously unknown states of two of these maps. One of the best known maps from the colonial era is the so-called Mouzon map, first published in May 1775. Beautifully executed, it was actually titled An Accurate Map of North and South Carolina with their Indian frontiers, etc. The map was the culmination of cartographic effort over the span of about 50 years with contributions from a number of cartographers. One could argue (and Jay did) that Mouzon was among the least important of these. In his seminal Southeast in Early Maps, Professor William Cumming made it clear that the map was the work of many hands, but he published an essay about the map in which, for brevity’s sake, he called in the Mouzon Map. The short-hand name eclipsed the hard-won accumulation of knowledge which had been built up by Mouzon’s predecessors over half a century. Jay offered compelling evidence that the so-called Mouzon map was not drawn by Henry Mouzon. [Selected examples from the Library of Congress’s collection of North Carolina and South Carolina maps were on display.]

On Thursday, December 17, at 7:00 PM, Matthew Gilmore author of several local area history publications; editor of H-DC; and author of the Washington DC History Resources blog presented The Real Plan of the District of Columbia: The 1893-1908 Map of the Permanent System of Highways. Overshadowed by L’Enfant and McMillan, the Map became DC’s 20th century ‘Master Plan’ for developing rural Washington County, north
On Thursday, January 21, 2016 at 7:00 PM, Dr. Geoffrey Martin presented On the History of the Book... “American Geography and Geographers: Toward Geographical Science” based on his 2015 publication of the same title. He spoke on the evolution of geography as a discipline in the United States. The talk encompassed the entire 20th century and had so many facets it’s hard to summarize. Three which particularly struck home are noted here. The first was insight into a world where scholars sometimes conducted feuds which lasted for decades, but more often formed networks in which they supported one another, stayed in each other's homes, wrote copiously to one another, etc. Their letters were a gold mine of information and insight into a by-gone era. (Future scholars will not have this resource, since emails are much more perishable.) The second point was the degree to which some geographers were supported by patrons who sometimes had geographers doing research staying in their homes for weeks or months at a time. The third, and most sobering, was the degree to which the geographer community was attacked by the McCarthyite witch hunts of the fifties. Martin reckoned that geographers were the largest single group targeted. He speculated that this was because they traveled a great deal in their work, had foreign friends, and often sympathized with the grass level populations among whom they worked. For the same reason, anthropologists were also heavily targeted. All this and much more is addressed in Martin’s magnum opus The Rise of American Geography. Dr. Martin, considered to be the foremost historian of American Geography, has been Archivist of the American Association of Geographers (AAG) for nearly 30 years.

On Thursday, February 18, at 7:00 PM, John Rennie Short presented The National Atlas. This talks looked at the emergence of the modern national atlas in the late nineteenth century down to the present day and reflected the rise of the postcolonial, the newly independent and the recently reinvented. The talk considered a number of themes including, how the atlas depicts national landscapes, embodies national communities and condenses national debates. John Rennie Short is Professor in the School of Public Policy at the University of Maryland, Baltimore County (UMBC). He was a Professor in the Maxwell School of Citizenship and Public Affairs at Syracuse University. He has held visiting appointments the Australian National University, Groningen University, Loughborough University; His research fellowships include the Vietor Fellowship at Yale University, the Dibner Fellowship at the Smithsonian, the Kono Fellowship at the Huntington Library and the Andrew Mellon Fellowship at the American Philosophical Library. He is the author of 37 books and many papers in academic journals.

On Thursday, March 24, at 7:00 PM, John Hessler presented Watching the Apocalypse: Using GIS and Social Media to Map Refugees. The dynamics of population movements during humanitarian disasters is one of the most complicated geospatial problems of the modern era. Refugee movement from wars, like the Syrian conflict, revolutions, such as those in the Middle East, and epidemics, like the Ebola spread in west Africa, require new mapping tools capable of representing time and handling of huge amounts of data derived from social media and cell-phones. This talk showcased some of these new dynamic maps and discussed how these new cartographic tools and visualizations, like Flowminder and CartoDB, are being used in places like the US State Department, the United Nations and NGO’s to help track and model these kinds of mass migration and to help allocate disaster response efforts. John Hessler is Specialist in Modern Cartography and Geographic Information Science, Geography and Map Division, Library of Congress.

On Thursday April 14, at 7:00 P.M., Edward Papenfuse, former Archivist of the State of Maryland, presented Thomas Holdsworth Poppleton and the Surveyor's Map that Made Baltimore, placing it in the context of the work of his predecessors, including Dick Stephenson's Charles Varle, and explore his professional career in New York as well as Baltimore. Poppleton’s 1822 map is the most important map of Baltimore City ever produced (see www.loc.gov/item/77691538/) and was widely copied by Fielding Lucas and others. His map of Lower Manhattan (1817) is also highly regarded and remarkably accurate.
Saturday, April 16. Field Trip to Alan M. and Nathalie P. Voorhees Lectures on the History of Cartography. The annual Voorhees Lecture at the Library of Virginia in 2016 featured two long time Washington Map Society members: **Donald Hawkins** presented *Alexandria, Virginia: In and Out of the District of Columbia, 1791-1865*” and **Dennis Gurtz** discussed *Iconic Maps of Washington D.C.* A special exhibition of Alexandria, D.C./Virginia and Washington D.C. maps and views was held 11:00 AM to 4:00 PM. The free lectures began at 1pm. Free parking was available under the Library. See [www.lva.virginia.gov/maps](http://www.lva.virginia.gov/maps) or call 804-692-3561. Library of Virginia. 800 E Broad Street, Richmond, VA.

On Friday, May 13, the Washington Map Society 37th Annual Dinner was held at the Kellogg Conferenc Hotel at Gallaudet University. Past-President Bert Johnson spoke on “*The Wind Rose – Flower of Antiquity or Mythical Black Orchid*”. Bert noted that the terms ‘wind rose’ and ‘compass rose’ are sometimes used interchangeably, but he questioned if they were really synonyms. Compasses did not appear in the west until just after the first millennium, while history has no record of how many centuries earlier the first intrepid mariners began sailing the seas. Greeks, Romans, Phoenicians, Egyptians and countless others successfully navigated the oceans of their known ancient without compasses. They tracked their principal directions from the 32 points of wind…depicted on maps of antiquity as heavenly figures blowing with puffy cheeks. Bert’s talk explored those early days when the winds themselves were used as points of mapping reference.
On Thursday, September 8, 2016 at 7:00 PM, Dr. Cheryl LaRoche, Archaeologist and Historian and Lecturer, University of Maryland, presented *Mapping the Underground Railroad*. The most successful escapes of the Underground Railroad depended on shrewdness and knowledge of the landscape. Using a variety of maps, this talk revealed the unsung role Free Black Communities played in delivering on the quest for freedom from slavery and oppression. The talk was based on Dr. LaRoche’s recent book, *Free Black Communities and the Underground Railroad: The Geography of Resistance*.

On Thursday, October 13, at 7:00 PM, Kimball (Kim) Brace, President of Election Data Services, Inc. presented *Red vs Blue, a History of Political Mapping and the Use of Color*. Mr. Brace started his company 39 years ago and since 1986 has been the creator and producer of the large Election Results posters that are published within two weeks of each general election. These posters grace the walls of most congressional offices, press rooms, and political consultant offices in DC and around the nation. Mr. Brace has also been involved in redistricting in more than half the nation over the past four decades and works with state and local governments in election administration and utilizes GIS to check voter registration files.

On Thursday, November 17, at 7:00 PM, P.J. Mode, a long-time student and collector of maps, presented *Maps and Messages: Deconstructing Persuasive Cartography*. "Persuasive" or "suggestive" maps are those intended primarily to influence opinions or beliefs - to send a message - rather than to communicate objective geographic information. Mr. Mode showed and discussed examples published over five centuries regarding a number of subjects, including advertising and promotion, finance, imperialism, politics, religion, war and peace. More information on persuasive cartography and Mr. Mode's collection is available on his website: persuasivemaps.library.cornell.edu/.

On Thursday, December 8, 2016 at 7:00 PM, Dr. Shelley S. Mastran, Chair of the Board for the Reston Historic Trust and Museum, and Visiting Assistant Professor in Practice, Urban Affairs & Planning, Virginia Polytechnic Institute and State University (Virginia Tech), presented *Early Roads and Settlements in Northern Virginia: A Cartographic Perspective*. The presentation traced the evolution of European settlement and road construction in Northern Virginia with a focus on Fairfax County. Early maps help explain the rationale for this development.

On Thursday, January 12, 2017, at 7:00 PM, the Society hosted a *Members’ Map Evening*, where members are invited to bring a special map to share and discuss. Members brought a map of special significance to them, describing the map to the assembled group.
On **Thursday, February 16**, at 7:00 PM, **Dr. Sven Furhmann**, Department of Geography and Geoinformation Science, George Mason University spoke on *How to Fold a Map*. 2016 marked the International Map Year, a worldwide recognition of maps, mapping products and their roles and uses. While on one hand the history and achievements of mapping products were celebrated; the International Map Year also encouraged exploring new challenges and opportunities to further develop spatial visualization techniques and products. Dr. Fuhrmann has been a member of geovisualization developments for the past 15 years and has significantly shaped cartography and geovisualization research. His presentation reflected on past geovisualization challenges and achievements and highlight research in virtual and augmented realities.

On **Saturday March 18**, at 10:00 AM, Society members met at the *National Museum of the American Indian* (4th St & Independence Ave SW, Washington, DC 20560) to learn how maps are integrated within an exhibit environment. The tour was led by **Daniel Cole**, who has served as the Research Cartographer for the Smithsonian since 1986 and as the Institution's GIS Coordinator since 1990. The field trip to the National Museum of the American Indian visited two exhibits with discussions about the maps involved in each: "The Great Inka Road: Engineering an Empire" and "Nation to Nation: Treaties Between the United States and American Indian Nations."

On **Thursday, April 20**, at 6:00 PM, **Ed Redmond**, Specialist of Cartographic Reference and Curator of the Vault Collections in the Geography & Map Division of the Library of Congress, presented *“George Washington’s Manuscript Maps and Surveys: 1748-1799.”* In addition to his service in the Virginia Regiment, the Continental Army and as President of the United States, George Washington was a prodigious map maker and consumer of geographic information. This talk focused on George Washington’s early professional land surveys (1748-1752) as well maps Washington prepared for his personal land speculation activities (1769-1799). The Washington Map Society Annual Business Meeting was held just prior to the start of the regular presentation.

On **Thursday, May 25**, at 6:00 PM, the Washington Map Society 38th Annual Dinner hosted **Dr. Stephen J. Hornsby**, author and Professor of Geography and Canadian Studies at the University of Maine, who gave a presentation on *The Golden Age of American Pictorial Maps.* The talk was based on his new book, *Picturing America: The Golden Age of Pictorial Maps*, which showcases two collections of pictorial maps in the Library of Congress. Stephen discussed the history of American pictorial maps, the different types of maps, and opportunities for collecting these maps today. The location for this event was the US Capitol Visitor Center.
On Thursday, September 14, 2017 at 5:00 pm, Chet Van Duzer, who is currently on an NEH-Mellon Fellowship at the Library of Congress, presented “Lighting the Way from Henricus Martellus to Martin Waldseemüller: Multispectral Imaging and Early Renaissance Cartography.” The talk discussed how multispectral images allowed researchers to explore the relationship between Henricus Martellus' world map of 1491 and Martin Waldseemüller’s world map of 1507. Through the use of multispectral images, researchers were successfully able to reveal damaged text on the map that had since faded to illegibility, thereby illuminating how Waldseemüller had relied on the earlier map.

On Thursday, October 12, at 5:00 pm, Lorna Hainesworth, an ambassador for the Surveyors Historical Society and an independent scholar studying American history, gave a talk on "Meriwether Lewis’s Survey at Cumberland Gap." This presentation was triggered by a survey Meriwether Lewis conducted at Cumberland Gap in November 1806. The talk describes the anomalies in the dividing line between Virginia, North Carolina, Kentucky and Tennessee, the major contributors to the line’s survey, and the controversy arising from the line’s placement.

On Thursday, November 9, at 5:00 pm, Dr. Donald L. McGuirk, a retired physician with a keen interest in early world maps and cartographic myths, presented "A Survey of the Stars and Stripes on Early Maps, 1777-1795." The first official definition of the United States flag reads: "Resolved, that the flag of the United States be thirteen stripes, alternate red and white; that the union be thirteen stars, white in a blue field, representing a new Constellation." The purpose of this survey is to identify, illustrate, and discuss maps that depict, in part or in whole, a flag meeting that definition.

The planned Thursday, December 7 meeting was postponed to February due to the threatened December 8 shutdown of the Federal Government.

On Thursday, January 11, 2018 at 5:00 PM, Christian J. Koot presented "A Biography of a Map in Motion: Augustine Herrman's Chesapeake." Virginia and Maryland as it is Planted and Inhabited is one of the most extraordinary maps of colonial British America. Created by a colonial merchant, planter, and diplomat named Augustine Herrman, the map pictures the Mid-Atlantic in breathtaking detail, capturing its waterways, coastlines, and communities. Christian Koot's talk followed the map from the waterways of the Chesapeake to the workshops of London and offers new insights into the creation of empire in North America.
On Thursday, February 15, 2018 at 5:00 PM, Leslie Trager presented “Henry Hudson: Cree History and Ancient Maps.” The talk was largely based on Trager's online book of the same title which deals with evidence that Hudson had maps from surveys made about 5000 years ago, or around 3000 BC. It also dealt with the Cree interaction with Hudson, as conveyed in their oral history.

On Thursday, March 8, 2018 at 5:00 PM, John Hessler spoke on "Mapping Indigenous Spaces: The Rare Codex Quetzalecatzin Comes to the Library of Congress." The Codex Quetzalecatzin, is an extremely rare, colored Mesoamerican map and one of the most important indigenous manuscripts from the earliest history of the Americas to become available in recent history. As is typical for an Aztec, or Nahuatl, codex of this early date (circa 1570-95), it relates the extent of land ownership and properties of a family line. Acquired by the Library Congress in 2017, this important piece has now been made available to the public digitally, for the first time in more than one hundred years. The lecture explained the acquisition by the Library of the Codex, its history, and new research on its origins and use.

On Thursday, April 12, 2018 at 5:00 PM, Mark Monmonier discussed "Patents and Plato: Map-related Patents in General, and One Clever Inventor in Particular." Map historians have paid little attention to patents even though over 300 patents for devices intended to promote the use of maps and map information were issued by the U.S. Patent Office from the mid-19th century through early 20th century. This talk reviewed the principal areas of invention and highlight one emblematic entrepreneur, John Byron Plato (1876-1966), whose 1915 patent for a method that assigned rural residences a unique address led to the Index Map Company. Mark Monmonier is a Distinguished Professor of Geography at the Maxwell School of Syracuse University. He specializes in toponymy, geography, and geographic information systems. His popular written works show a combination of serious study and a sense of humor. Most of his work is published by University of Chicago Press. See www.markmonmonier.com

On Friday, May 4, 2018 at 6:00 PM, the Washington Map Society 39th Annual Dinner was held at Maggiano's Restaurant at Tysons II Galleria in McLean, VA. The evening included a cocktail hour, buffet dinner, and guest speaker S. Max Edelson, who gave a presentation on "The New Map of Empire: How Britain Imagined America before Independence" (see review in issue 100 of The Portolan). This talk described how Great Britain attempted to take command of North America and the West Indies in the generation before the American Revolution. Edelson is Associate Professor of History at the University of Virginia, where he teaches the history of cartography, early America, and the Atlantic world, and co-director of the UVA Early American Seminar at Monticello.
On Thursday 20 September 2018 at 5:00 pm, Charles (Chas) Langelan, WMS Surveyors Historical Society, presented The Lost Original Survey Maps of Georgetown. Tiny colonial Georgetown was first laid out not by a surveyor, but by its town clerk in 1752. His many errors weren’t solved for six years. Then between 1770 and 1825, Georgetown expanded ten times in size through nearly a dozen “Additions.” These were private real-estate developments added to the town, mapped out by various people, skilled and unskilled. Some of those drawings made it into public records; others never did. At least half of Georgetown’s original maps were lost for 150 years or more, and some were never found. They have long constituted one of the biggest gaps in our knowledge of DC. Thus while Washington City’s famous maps are carefully preserved, much of Georgetown’s remained a mystery. Retired land surveyor Chas Langelan spent much of 2017 digging deep into original-source archives, unearthing a considerable amount of information unseen for decades or centuries…including many (but not all) of The Lost Original Survey Maps of Georgetown.

On Thursday 25 October 2018 at 5:00 pm, Dr. Evelyn Edson, Professor Emeritus, Virginia Piedmont Community College (WMS) presented Sailing the Aegean Sea: A Renaissance Journey in Maps. In the early 15th century, Cristoforo Buondelmonti left his home town of Florence to visit the island of Crete. His purpose was to collect Greek manuscripts for the collection of his patron, Niccolo Niccoli, but he became smitten with the atmosphere, the mythological past, and the historical present of the islands, and never returned home. After writing an extensive account of the island of Crete, he went on the create the first isolario, or atlas of islands, describing 79 Greek locales and including a detailed map of each one. His work (pre-Gutenberg) was hand copied many times and survives in some 70 copies. He was followed by a number of imitators, and the isolario became a popular genre for several centuries; it retains its fascination for modern viewers. Dr. Edson will discuss the origin of the book, Buondelmoni’s life exploring the Greek isles, and the task of replicating his masterpiece for modern study.

On Saturday 3 November 2018, there was a WMS Field Trip to the Baltimore for an Open House at the Baltimore home of WMS member Robert Gensler to view nearly 100 maps framed and hung in his home. His collection has two main foci: Age of Discovery and Early Colonial Americana. The former includes maps of the world and continents by Schedel, Waldseemuller, Fries, Ruscelli, Ortelius, Munster, Blaeu, and Braun and Hogenberg. His Early Colonial Americana includes maps of Virginia, Maryland, and DC, including those by Jansson, Speed, and Fry-Jefferson. Beverages and hors d’oeuvres were served. (This is the field trip which was originally scheduled for May 2018, postponed due to injuries suffered by a family member. We are delighted that Mr. Gensler and his family have re-extended the invitation.)
On Thursday 6 December 2018, at 5:00 PM, Mr. Ralph Ehrenberg, Chief, Geography and Map Division, Library of Congress, Retired, presented *Flying by the Seat of Your Pants: Rand McNally, and Post Office Belt Maps – The U. S. Post Office Airmail Service Air Navigation, 1918 – 1926*. The United States Post Office’s Airmail Service played a pivotal role in developing the aeronautical chart in the United States from its establishment in 1918 through 1926 when airmail service was contracted out to private carriers. As the first organization in America to fly long distance scheduled flights on a daily basis, the Airmail Service worked closely with other Federal agencies, state and municipal governments, private industry, and civic groups to establish a national airways system analogous to the nation’s railroad and highway systems. The lack of adequate flying maps remained a major problem, however. As airmail pilot Ken McGregor remembered, “I got from place to place [by] the seat of my pants [and] the ability to recognize every town, river, railroad, farm, and, yes, outhouse along the route.” While a few pilots like McGregor relied strictly upon visual navigation, the majority resorted to using some form of published map. In an illustrated lecture, Mr. Ehrenberg traced the history of map use by the Airmail Service and its own efforts in developing a basic aeronautical chart.

On Thursday January 24, 2019, at 5:00 pm, Dr. Paulette Hasier, Chief, Geography and Map Division, Library of Congress, presented *The Map Collection of the G&M: New Directions*. Dr. Hasier discussed her personal interests in the history of cartography. She also explained her mandate to take the Geography and Map Division in new directions more attuned to today’s cartographic technology. This does not mean abandoning the historic treasures of the Library, but rather using technical means to make them more readily available to researchers and aficionados alike.

On Thursday February 14, at 5:00 pm, Kass Kassebaum, Department of the Geographer, presented *Washington’s Mapmaker: Colonel Robert Erskine, First Surveyor General*. Robert Erskine (1735–1780) was a Scottish inventor and engineer who came to the colonies in 1771 to run the ironworks at Ringwood, New Jersey and later became sympathetic to the movement for independence. General George Washington appointed him as Geographer and Surveyor General of the Continental Army at the rank of colonel; Erskine drew more than 275 maps, mostly of the Northeast region. His untimely death as the war was ending is largely responsible for his relative anonymity among the heroes of the Revolution. (The Department of the Geographer aims to accurately portray a Continental Army Staff surveying party including proper uniforms & clothing, equipment & instruments, skills & knowledge, theatre of operations & campaigns during the period from 1777 to 1783.)

On Thursday March 21, at 5:00 pm, Dr. Matthew Edney, Osher Professor in the History of Cartography, University of Southern Maine; Osher Map Library; Director, History of Cartography Project, will present *The History of Cartography Project: Its Past, Future, and Lasting Importance*. In 1977, David Woodward and J. B. Harley conceived of The History of Cartography to encourage connoisseurs of maps, devotees of map history, and specialists dedicated to identifying and describing early maps to also consider how and why people have made and used maps - from mere documents to cultural artifacts. The effort exploded beyond their wildest expectations, expanding from a four-book series to six broadly inclusive and increasingly large volumes, some with multiple books. It also fostered an unprecedented sense of community among map scholars around the world.
On Thursday April 11, 2019 at 5:00 PM **Eliane Dotson**, WMS President and owner of Old World Auctions, will present **What's My Map Worth?**

This being the Washington Map Society, most of us have maps, whether in drawers, albums, frames, tubes, attics, or elsewhere. We are somewhat familiar with map prices – after all, we’ve paid them often enough – but how they are determined remains a bit of a mystery. WMS President Eliane Dotson shares secrets of the trade on how to value antique maps. Learn the difference between various types of values, such as insurance appraisals, dealer prices, and auction estimates. Discover which key factors most affect the value of a map, including color, state/edition, published format, condition, and more. Although valuing a map is part art and part science, this lecture will guide both new and experienced collectors to a better understanding of how maps are valued and why some maps are worth more than others.

Ms. Dotson is the owner of Old World Auctions, an auction house specializing in antique maps. In this capacity, she researches, catalogs, and values 2000 maps each year; she also writes a monthly newsletter on various topics related to antique maps. Eliane is the President of the Washington Map Society and a member of the steering committee of the Fry-Jefferson Map Society at the Library of Virginia. She has an undergraduate degree in German Literature from Pomona College and an MBA from the Darden Graduate School of Business at the University of Virginia.

On Friday **May 17, 2019**, the WMS held its **40th Annual Dinner** at Maggianos’s Little Italy Restaurant at Tysons II Galleria in Tysons, VA. Speaker J.C. McElveen presented “**A Romp Through 19th Century Westward Expansion: From Lewis & Clark to Custer's Last Stand.**”
On Wednesday **September 11, 2019**, **Dr. Ronald Grim**, Formerly Curator of Maps, Norman B. Leventhal Map & Education Center, Boston Public Library, presented *In the Footsteps of the Crime*. In 2005, Dr. Ron Grim became the Curator of Map at the Leventhal Map Center of the Boston Public Library. A few months later, map thief E. Forbes Smiley was arrested. Because Smiley was a frequent visitor to the Leventhal, Ron directed a massive cataloguing and digitizing effort. They identified about 70 maps Smiley had examined which were missing. Diligent efforts led to the recovery of about half of them, but some treasures appeared lost for good. A decade later, however, the BPL was able to recover a missing masterpiece by Samuel de Champlain (*Carte Geographique de Nouvelle France*) after Dr. Grim spotted it in the catalog of a prominent dealer (asking price $285,000). Dr. Grim discussed the theft, the security and inventory measures that resulted, and the recovery of the Champlain map.

On Wednesday **October 23, 2019**, **Nick Kanas**, MD, WMS, presented *Heavenly Maps*. Nick Kanas, M.D., is a Professor Emeritus (Psychiatry) at the University of California, San Francisco, and a Fellow of the Royal Astronomical Society. He has conducted NASA-funded research, has been an amateur astronomer for nearly 60 years, and has collected antiquarian celestial maps, books, and prints for over 35 years. He has given a number of talks on celestial cartography to amateur and professional groups, and he has written two books on the subject: *Star Maps: History, Artistry, and Cartography*, now in its 3rd edition, and *Solar System Maps: From Antiquity to the Space Age*. People have observed the night sky since antiquity. The ancient Greeks placed the stars in a coordinate system that was based on celestial latitude and longitude, but they also organized them in a group of constellations that were viewed as allegorical representations of classical Greek heroes, heroines, and monsters. These images formed the backbone of constellation maps that appeared in stunningly beautiful star atlases of the 17th and 18th Centuries. Dr. Kanas discussed this history of star mapping using striking images from antiquarian sources.

On Monday **November 18, 2019**, **Lars Grava**, JD, WMS, and a World Bank employee, presented *Maps of the Baltic States – Caught Between Empires*. He described antiquarian maps of territories that are now the Baltic States of Latvia, Lithuania and Estonia, with a focus on his ancestral homeland of Latvia. The collection provides a fascinating insight into a turbulent geographical area which has been subject to the German Teutonic Knights, the Kingdom of Sweden, the Polish-Lithuanian Commonwealth and the Russian Empire. Mr. Grava has over 400 maps from all these eras, from a collection begun by his father and carried on by himself.

**DECEMBER 2019**  
No program this month.

**SATURDAY 11 JANUARY 2020**  
*Field Trip to Mount Vernon*
The Washington Map Society made a special visit of Mount Vernon that included several exclusive activities geared towards WMS members.

**Itinerary:**
- **10:00 AM:** Library tour with a talk on Washington's globe and a visit inside the library vault to view cartographic artifacts (Cost: $10 per person)
- **11:15 AM:** Guided tour of the Mansion (Cost: included with library tour)
- **12:30 PM:** Buffet lunch at the Mount Vernon Inn Restaurant with fellow WMS members (Cost: $24 per person)

**FEBRUARY 2020**

No Program due to typically poor weather.

**Beginning mid-March – COVID-19 Coronavirus Pandemic. Movement to Zoom Meetings.** The pandemic caused the postponement of our March meeting to May – Sandy Farrell delivered our first Zoom meeting, and nearly 50 members signed in.

**THURSDAY 14 MAY 2020**
**Location:** Zoom, 7:00 PM ET/6:00 PM CT/ 5:00 PM MT/4:00 PM PT
**Title:** *Vacationing in Virginia, 19th Century Style: Plan of Fauquier White Sulphur Springs with Proposed Building Lots*
**Speaker:** Cassandra Britt Farrell, Senior Map Archivist, Library of Virginia

Earlier this year, the Library of Virginia acquired a manuscript plan of Fauquier White Sulphur Springs. Cassandra Farrell discussed her research regarding Fauquier White Sulphur Springs and the surveyors involved in the plat's creation. See http://exhibits.hsl.virginia.edu/springs/fauquier/

**THURSDAY 4 JUNE 2020**
**Location:** Zoom, 7:00 PM ET/6:00 PM CT/ 5:00 PM MT/4:00 PM PT
**Title:** *Thinking in Space: The Case of Franklin D Roosevelt*
**Speaker:** Andrew Rhodes, winner of the 2019 Dr. Walter W. Ristow Prize,

Andrew Rhodes presented his Ristow Prize essay, "The Geographic President: How Franklin D. Roosevelt Used Maps to Make and Communicate Strategy." (See the cover story in the Spring 2020 *Portolan.*) He summarized the key points of his paper, illustrated with historical maps and photographs, and discussed some of the other cartographic history of the FDR administration. Andrew also discussed how the FDR example relates to other research, including his recent article in *Texas National Security Review,* "Thinking in Space: The Role of Geography in National Security Decision-Making."
WEDNESDAY 1 JULY 2020

Location: Zoom, 7:00 pm ET/6:00 pm CT/ 5:00 pm MT/4:00 pm PT

Title: Late 19th Century Drink Maps of the UK: A Virtual Journey and Beer Tasting

Speaker:  Kris Butler, past President of the Boston Map Society, a frequent attendee and presenter at the biyearly meetings of the International Conference on the History of Cartography, and a good friend of the late Bert Johnson. Professionally she is a lawyer, working as Senior Career Development Manager at the law firm of Holland & Knight in Boston. Her avocations include maps, beer brewing, and beer judging.

Kris took us on a virtual road trip across the United Kingdom in search of drink maps and historic beer styles. These lovely maps, created by temperance groups, were meant to shock people by showing in a flash the abundance of places to obtain alcohol in their towns. All of the maps have text on them encouraging people to take action - usually by pressuring local magistrates to stop renewing the annually granted liquor licenses. And they are beautiful! In addition to seeing the maps and learning about a few historic beer styles, Kris spoke of unexpected adventures in tiny archives and grand libraries alike – including lost maps, missing librarians, hidden text, and surprise encounters.

Since we originally contemplated holding this meeting in a local pub, Kris’s presentation had a slightly different format from what we were accustomed. She supplied us with a list of three historic beer styles that we can purchase and taste as she introduced them during her presentation. The beers purchased did not need to be exact, and if you were not a beer drinker, you were free to indulge in any beverage of your choosing.

Prior to this talk, the WMS held its annual Business Meeting.

THURSDAY 30 JULY 2020

Location: Zoom, 7:00 pm ET/6:00 pm CT/ 5:00 pm MT/4:00 pm PT

Title: Bending Lines: Maps and Data from Distortion to Deception

Speaker: Garrett Dash Nelson, Curator of Maps and Director of Geographic Education at the Leventhal Map and Education Center at the Boston Public Library. Nelson is a historical geographer whose research focuses on the history of placemaking and planning in New England, with an emphasis on the role of maps in the creation of civic knowledge. He is also a cartographer and programmer with an extensive portfolio of projects that draws from fields like urban studies, historic preservation, and landscape architecture. He holds a BA from Harvard College, an MA from the University of Nottingham with a thesis on Frederick Law Olmsted in England, a PhD in Geography from the University of Wisconsin-Madison. He was most recently a Postdoctoral Fellow in the Society of Fellows and Department of Geography at Dartmouth College. His current book project is titled The Limits of Here: Contested Geographies of Community, Polity, and Place, which examines the history of unit-making across many geographic scales.
Nelson spoke of his new exhibition "Bending Lines: Maps and Data from Distortion to Deception" - https://collections.leventhalmap.org/exhibits/26. He introduced BENDING LINES, a new initiative of the Norman B. Leventhal Map and Education Center at the Boston Public Library (BPL). Bending Lines extends the category of “persuasive cartography” to interrogate a broader question of truth and belief as they are constructed through cartography and data visualization. Ranging from C16 attempts to reconcile Ptolemaic geography with the European discovery of the Americas to present-day maps that take a critical approach to data and GIS, Bending Lines explores how the reliability and accuracy of maps is always structured by social, political, and institutional context. The exhibition was originally planned for physical display at the Leventhal Map & Education Center’s gallery at the Boston Public Library, but, due to pandemic closures, was reimagined as a digital-first exhibition, accompanied with interactive material and remote activities. Digital Exhibition: https://www.leventhalmap.org/digital-exhibitions/bending-lines/

THURSDAY 27 AUGUST 2020
Location: Zoom, 7:00 pm ET/6:00 pm CT/ 5:00 pm MT/4:00 pm PT
Title: Mapping the Classroom: Teaching Geography and History in the 19th and 20th Century New England, based on a 2019 exhibit which is available online at https://oshermaps.org/exhibitions/mapping-the-classroom
Speaker: Libby Bischof, Executive Director, Osher Map Library and Smith Center for Cartographic Education and Professor of History, University of Southern Maine (Portland).
In her richly illustrated lecture, Bischof addressed the role of mapmaking in geography and history curricula in the 19th and 20th centuries, as well as the ways in which geography textbooks contributed to structural racism in primary and secondary education via "Races of Men" lessons and chapters. She also spoke about how the OML has developed a rich collection of educational materials related to geography and cartography.

THURSDAY 10 SEPTEMBER 2020 (In conjunction with the Library of Congress Geography and Map Division and Johns Hopkins University)
Location: Zoom, 7:00 pm ET/6:00 pm CT/ 5:00 pm MT/4:00 pm PT
Title: Mapping Covid-19 from Phylodynamics to Contact Tracing
Speaker: John Hessler, Specialist in Computational Geography and Geographic Information Science at the Library of Congress and a Professor of Evolutionary Computation in the Graduate School of Advanced Studies at the Johns Hopkins University
Dr. Hessler provided an introduction to the computational techniques and the algorithmic methods that cartographers and epidemiologists are using to map the spread and origins of COVID-19 (SARS-CoV-2 virus). He described the methodologies for mapping the virus' nucleotide and amino acid mutations and examined how the virus spread to the United States, looking closely at the massive amounts of complex geospatial data generated by GISAID (originally known as Global Initiative on Sharing All Influenza Data). He also spoke about cell phone monitoring for contact tracing, touch on modern methods of sentiment analysis using geo-located tweets, and introduce the machine learning and spatial analysis algorithms that are helping scientists understand, in real-time, the spread and geospatial dynamics of the current pandemic.

TUESDAY 22 SEPTEMBER 2020
(Arranged by Rocky Mountain Map Society)
Location: Zoom, 7:00 pm ET/6:00 pm CT/ 5:00 pm MT/4:00 pm PT
Title: A Mile High Above What Exactly?
Speaker: Derek van Westrum, Acting Gravity Section Chief, Table Mountain Gravity Observatory, Boulder, CO

Denver is the "Mile High City," and Colorado is famous for its collection of "14ers". But how exactly are such "heights above sea level" determined at locations so far from the sea? Westrum, a geodesist, explained that in the next couple of years, the United States is actually set to replace mean sea level with an entirely new basis for its height system. He described how the new system will work, why you will love it, and what it might mean for some of those, um, lower 14ers. This was a general audience talk that explained datums, the new datum, and had some fun with what *might* happen to Sunshine Peak.

TUESDAY 20 OCTOBER 2020 (Arranged by Rocky Mountain Map Society)
Location: Zoom, 7:00 pm ET/6:00 pm CT/ 5:00 pm MT/4:00 pm PT
Title: Prejudice and the Shaping of the American West
Speaker: Christopher W. Lane, Owner, The Philadelphia Print Shop West in Denver, CO

In 1800, what is today the American West was comprised of three political regions, all controlled by foreign powers. Over the next century, this area was absorbed into the United States and, through a series of ongoing changes, was broken into twenty-three political entities. This drawing and redrawing of borders was driven to a great extent by economic demands, but another factor which played as important and equal role in the shaping of the American West was prejudice: prejudice against Native Americans, Mormons, and African Americans.

During the nineteenth century, the United States’ mapmaking industry reached its maturity, with American-made maps published in large numbers and permeating many parts of the country’s political, economic, and social life. Mapmakers did their best to keep their maps current as border changes were made, with maps reflecting every new configuration of territories and states, and sometimes even depicting configurations that never officially existed. The maps also played a role in how the borders were drawn, both through their cartographic configurations and their political or social content. This lecture examined how nineteenth century maps reflected and effectuated prejudice’s role in the shaping of the American West.

Bio: Chris has worked in the antique print and map business for almost 40 years and has come to be recognized as one of the country’s experts in this field, as evidenced by his 22-year stint as print and map expert on PBS’s Antiques Roadshow. He has curated museum exhibitions and written several books, including the Ewell Newman Award winning Panorama of Pittsburgh, as well as numerous articles in books and magazines. He has also lectured around the country and overseas on topics such as antique maps, Currier & Ives, and historical prints. Since coming to Denver, he has made the history of western maps and views a particular focus, producing several articles on these topics and lecturing at the Denver Public Library and other local venues.

THURSDAY 19 NOVEMBER 2020
Location: Zoom, 7:00 pm ET/6:00 pm CT/ 5:00 pm MT/4:00 pm PT
Title: Northern Seas: The Mapping of the North Pacific before the Voyages of James Cook.
Speaker: Katherine Parker, Research Officer for Barry Lawrence Ruderman Antique Maps, and Chair, WMS Walter W. Ristow Prize.

Before Cook’s third voyage in search of the Northwest Passage (1776-1780), few European ships had sailed north of the traditional Spanish galleon route; those that had were
sparsely reported, as in the case of Bering’s Kamchatka expeditions, or dubiously reported, as in the case of the apocryphal Admiral de la Fonte. This presentation focused on the geographic discourse about the North Pacific prior to Cook’s third voyage, with an especial emphasis on the period 1670-1776. Katie also provided a short overview of the new map history network H-Maps, an international digital forum sponsored by the International Society for the History of the Map.

THURSDAY 3 DECEMBER 2020
(Arranged by Chicago Map Society)
Location: Zoom, 7:00 pm ET/6:00 pm CT/5:00 pm MT/4:00 pm PT
Title: How Federal Government Redlining Maps Segregated America
Speaker: Linda Gartz, Chicago-based documentary producer, author, blogger, educator, and archivist

   Linda Gartz discussed her award-winning book, Redlined, and her discovery of the redlining maps used by the federal government to exclude African Americans from the middle-class dream of home ownership. Inspired by a trove of long-hidden family letters, diaries, photos, spanning the 20th century, Redlined interweaves a riveting family story with the history of redlining. Linda will display digitized versions of original redlining maps, share photos, read short excerpts from Redlined, and speak about the lasting impact of redlining maps that segregated America.

TUESDAY 5 JANUARY 2021
Location: Zoom, 7:00 pm ET/6:00 pm CT/5:00 pm MT/4:00 pm PT
Title: Mapping Maine: The Land and Its Peoples, 1677-1842
Speaker: Matthew H. Edney, Osher Professor in the History of Cartography, University of Southern Maine (Portland), and Director, History of Cartography Project, University of Wisconsin–Madison.

   Edney provided an overview of the Osher Map Library and Smith Center for Cartographic Education’s current exhibition, which is their contribution to Maine’s Bicentennial Commemoration in 2020. While the exhibition celebrates the latter historic event, it also acknowledges that the site on which the library stands occupies land whose reclamation from the sea in the nineteenth century destroyed the inshore waters that had once sustained the Wabanaki peoples. The exhibition illustrates some of the wider spatial patterns of Wabanaki and Maine history over the last four centuries by following, in particular, the displacement and persistence of the Penobscot. Although the public opening of the exhibition, which was scheduled for March 21, 2020, had to be canceled, the exhibition is now open to the public and can be viewed virtually at: https://oshermaps.org/exhibitions/maine-bicentennial

SATURDAY 30 JANUARY 2021
Gerrymandering and Congressional Redistricting, a two-hour program developed in conjunction with the Library of Congress Philip Lee Phillips Map Society and the Rocky Mountain Map Society
Location: Zoom, 2-4 pm ET/1-3 pm CT/ 12 Noon-2 pm MT/11 am -1 pm PT
Speaker: John Hessler, Specialist in Computational Geography and Geographic Information
Science at the Library of Congress and a Professor of Evolutionary Computation in the Graduate School of Advanced Studies at the Johns Hopkins University.

Gerrymandering has a long history in law, politics and cartography. Today however, with the use of specialized algorithms and supercomputers, it has become a mapping project very different from what it was in the 19th and early 20th centuries. This talk will give an introduction to the modern science of gerrymandering and highlight how massively parallel computation and supercomputers are giving rise to new forms of cartography and complex geospatial information based on the processing of huge amounts of census and social media derived data. These simulations are creating maps that reveal hidden patterns in voting behavior and have led to new and interesting forms of analysis and visualization that have spawned deep legal and technical questions concerning what actually constitutes a gerrymandered map. This talk will also introduce listeners to current technical, mathematical, and computational questions about gerrymandering, to the effect the census has on maps produced by states, like Kansas and North Carolina, and will discuss the legal difficulties about how it is gerrymandering is measured, which were recently before the Supreme Court.

Second Presentation: "What Can Mathematics Tell Us About Fairness for Redistricting?"
Speaker: Jeanne Nielsen Clelland, Professor, Department of Mathematics, University of Colorado, Boulder

As we approach the next round of legislative redistricting in 2021, we all hope that independent redistricting commissions in many states will draw districting plans that are as fair as possible. But what exactly do we mean by “fair”? There are many criteria to be considered (e.g., keeping communities of interest intact, maximizing competitive districts to the extent possible, protecting the influence of racial/ethnic groups, etc.), but how can we tell whether or not a particular plan does a “good” job of satisfying these criteria? In order to address this question, we need to somehow establish some kind of baseline for what is realistically achievable. This is not as easy as it sounds, and it can depend in surprising ways on how voters are distributed geographically around the state.

A promising recent approach to this question involves using computational and statistical tools to compare a specific districting plan to an “ensemble” consisting of a large number of randomly drawn, legally valid plans. This strategy can take into account the inherent political geography of a state in a way that simpler measures cannot, thereby giving important insight into the question of what a “fair” - or at least “typical” - districting plan might look like. These ideas have also begun to play a role in major court cases regarding partisan gerrymandering in North Carolina, Pennsylvania, and elsewhere. This talk reviewed the learnings from Colorado’s Congressional districts as of the 2018 election.

MONDAY 22 FEBRUARY 2021
(In conjunction with the California and Rocky Mountain Map Societies)
Location: Zoom, 7:00 pm ET/6:00 pm CT/5:00 pm MT/4:00 pm PT
Title: On the Brink of Disaster: George Washington and the American Revolution, 1775-1776
Speaker: Ronald S. Gibbs, former Chair of Obstetrics and Gynecology, University of Colorado School of Medicine, and Consulting Professor, Stanford University.
Gibbs will share the momentous ideas, great personalities, and seemingly incredible outcome of the early years of the American Revolution. Using 18th century maps to show the terrain and tactics, he related Gen. George Washington’s tough decisions, near disasters, and ultimate victories. The maps include depictions of Bunker Hill, New York City, Westchester County, and Trenton. To tell one of the most thrilling stories in American history, he supplemented these great maps with portraits, prints and current day photos. This presentation is based on his most recent historical work, published in 2020 as an alternative history novel, *The Long Shot: The Secret History of 1776*. 

**TUESDAY 23 MARCH 2021**

(In conjunction with the Rocky Mountain Map Society)

**Location:** Zoom, 7:00 pm ET/6:00 pm CT/5:00 pm MT/4:00 pm PT

**Title:** “Make the Map All White”: Visual Strategies in the Eighteenth and Nineteenth Amendments

**Speaker:** Susan Schulten, Professor of History, University of Denver

Maps were essential tools for two of the most ambitious challenges to American law in the twentieth century: the suffrage and prohibition campaigns. Taking their cues from reformers of the nineteenth century, prohibitionists and suffragists used stark, persuasive maps to gain public support. Both movements began with regional strengths—suffrage in the west, prohibition in the south—and designed maps to leverage that regional power for their agendas. As suffrage and prohibition pivoted from state level campaigns to federal amendments after 1913, these maps amplified support across the entire nation. A closer look at the common slogan of the two campaigns, “Make the Map All White,” reveals the degree to which they also navigated—and exploited—racial and ethnic divisions in order to achieve their legislative and constitutional goals.

**THURSDAY 22 APRIL 2021**

(Organized in conjunction with the Chicago Map Society. Sponsored in partnership with the Boston, California, Chicago, New York, Philip Lee Phillips, Rocky Mountain, and Texas Map Societies)

**Location:** Zoom, 7:00 pm ET/6:00 pm CT/5:00 pm MT/4:00 pm PT

**Title:** Reading Maps in 20th-Century Travel Brochures: A Primer.

**Speaker:** James Akerman, Director of the Hermon Dunlap Smith Center for the History of Cartography and Curator of Maps at the Newberry Library, Chicago

For the past several decades, the Newberry Library has been collecting travel brochures advertising tourist attractions, points of interest, and other localities of potential interest to leisure travelers. Most of the library’s extensive holdings of these materials (numbering at least 100,000 items) are North American in origin and date from the late 19th to the early 21st centuries. In this presentation, Akerman will introduce us to this collection, by focusing on approximately 20 examples, offering a preliminary methodology for describing and drawing meaning from these ubiquitous yet widely disregarded sources at the intersection between mapping, cultural geography, and the history of travel and tourism. The presentation will consider three areas: (1) the physical relationship of the maps to the other elements of the brochure; (2) the authorship, design, and content of the maps; and (3) questions of meaning and interpretation. These are by no means an exhaustive list of what might be drawn from these objects but are offered as a starting point for conversation and further study.
MONDAY 17 MAY 2021
(Sponsored in partnership with the Boston, California, Chicago, New York, Philip Lee Phillips, Rocky Mountain, and Texas Map Societies)
Location: Zoom, 7:00 PM ET/6:00 PM CT/ 5:00 PM MT/4:00 PM PT
Title: *Tilting Washington’s National Mall*
Speaker: Matthew Gilmore. Washington, DC, author, columnist, speaker, and blogger.

One of the major decisions the Senate Park (or McMillan) Commission made in 1901 was to create a new centerline for the National Mall, around which to shape its design. Instead of drawing it directly east/west from the Capitol, continuing the line of East Capitol Street, they deflected it southward to pass through the Washington Monument. This was to cope with the design flaw of the misplaced Washington Monument. This was not entirely new... a few others seem to have considered this as a solution before the Commission did. But most other planners had a raft of other ideas whether to or how to cope with the "misplacement" of the Washington Monument, generally designing around it, but not reorienting the entire landscape. This new centerline (and the width of the Mall proposed by the Commission) became a key design element and determined the location and (even) design of the buildings on the Mall—including the Department of Agriculture and the New National Museum (now the National Museum of Natural history). It was a factor in the location of the Grant Memorial. It determined the location of the Lincoln Memorial. In the process, the highest politicians in the land were involved. And ultimately, President Theodore Roosevelt was required to make the decisive move to enforce it.

THURSDAY 24 JUNE 2021
(Sponsored in partnership with the Boston, California, Chicago, New York, Philip Lee Phillips, Rocky Mountain, and Texas Map Societies)
Location: Zoom, 7:00 PM ET/6:00 PM CT/ 5:00 PM MT/4:00 PM PT
Title: “nearly in a circular form”: Mapping the Cherokee Nation through John Marrant’s Narrative (1785)
Speaker: Leah Thomas, Assistant Professor of English, Virginia State University, and Editor, *The Portolan*.

Comparing contemporaneous maps of the southeastern United States with John Marrant’s narrative mapping in his *A Narrative of the Lord’s Wonderful Dealings with John Marrant, a Black* (London, 1785) offers insight into his location and travel especially among the Cherokee and their networks. Taken into captivity by the Cherokee, Marrant is saved by the Chief’s daughter, echoing John Smith’s *The Generall Historie* (1624) during a pivotal moment in the colonial contest in the Southeast. Living among the Cherokee for approximately two years, Marrant hunted and traveled with them. His narrative mapping reflects the mapping in the 1720s deerskin maps attributed to the Catawba and Chickasaw that may have been of Cherokee origin. Marrant’s travel with the Cherokee during the 1760s reveals emergent settler tensions with the Cherokee from their friendship with the British and negotiations with South Carolina Governor Francis Nicholson in the 1720s to their removal in the 1830s.
THURSDAY 9 SEPTEMBER 2021
(Sponsored in partnership with the Boston, California, Chicago, New York, Philip Lee Phillips, Rocky Mountain, and Texas Map Societies)
Location: Zoom, 7:00 PM ET/6:00 PM CT/ 5:00 PM MT/4:00 PM PT
Title: James Monteith: Cartographer, Educator, and Master of the Margins
Speaker: Andrew J. Rhodes, member of Washington Map Society Board of Directors and author of an article on Monteith in the latest issue of *Cartographic Perspectives*.

James Monteith (1831–1890) was a leading figure in American geography education in the late nineteenth century, but his career has been largely forgotten and his contribution to cartography has been underappreciated. His geography volumes included unique illustrations to help the reader visualize terrain on a continental scale and place individual maps in a global context. Monteith's maps were surrounded with remarkable symbology and amplifying data that ought perhaps to earn him the title “master of the margins.”

THURSDAY 7 OCTOBER 2021
(Sponsored in partnership with the Boston, California, Chicago, New York, Philip Lee Phillips, Rocky Mountain, and Texas Map Societies)
Location: Zoom, 7:00 PM ET/6:00 PM CT/ 5:00 PM MT/4:00 PM PT
Title: How Tourist, Business, and Colonization Maps Shaped North American Views of Cuba, 1898-1913
Speaker: Andrew Mullan, Geography and Map Division, Library of Congress (retired), Washington, D.C.

This presentation surveys a selection of maps associated with North American investment, colonization, and tourism in Cuba during the first 15 years following the Spanish American War. During this period, the United States intermittently occupied and contemplated annexing the country. Various railroad, steamship, and land companies, as well as journals such as the *Cuba Review*, began to publish maps of Cuba, which emphasized how seamless and effortless travel could be to Havana and beyond. This presentation shows how these maps helped to make certain towns and scenic areas tangible to the American traveling public. Maps were often part of promotional literature leading tourists, colonists, and investors to have certain expectations of a new Cuba in which they could experience a healthy, safe, and modern land of abundance, but whose long history with Spain and multiculturalism were either minimized or erased.

SATURDAY 9 NOVEMBER 2021
(Sponsored in partnership with the Boston, California, Chicago, New York, Philip Lee Phillips, Rocky Mountain, and Texas Map Societies)
Location: Zoom, 2:00 PM ET/1:00 PM CT/ 12:00 PM MT/11:00 AM PT
Title: Mapping Ourselves: A Cartographic Introduction to the 2020 Census & Tapestry Segmentation Analysis
Speakers: John Hessler and Meagan Snow, Geography and Map Division, Library of Congress

The 2020 Census, along with the American Community Survey, provide a snapshot of the demographics of the American population like no other sources available. Combined they tell the story of the spatial distribution of everything from health care, cell phone ownership, housing expenditures and the level of poverty in the United States by age, gender and race.
John Hessler and Meagan Snow have spent this last year advising and training Congressional staff on the data and how to efficiently visualize and map it for policy analysis. The first talk by Hessler, will present an overview of the computational and statistical methods used to create the data and the theory behind segmentation analysis. The second talk by Snow, will focus on visualizing and understanding the data using GIS and other cartographic tools.

**THURSDAY 9 DECEMBER 2021**
(Sponsored in partnership with the Boston, California, Chicago, New York, Philip Lee Phillips, Rocky Mountain, and Texas Map Societies)
**Location:** Zoom, 7:00 PM ET/6:00 PM CT/ 5:00 PM MT/4:00 PM PT
**Title:** The Florida Origins of North American Cartography
**Speaker:** Peter A. Cowdrey, Jr., Archivist, Cognetta Family Trust Collection of Historic Florida Maps, Tallahassee, FL

From tiny, isolated points on the Florida peninsula, the Spanish claim to “La Florida” grew so that by the late 16th century it stretched from the Florida Keys to Virginia and from the Atlantic Coast to the Trans-Mississippi West. Map archivist Peter A. Cowdrey, Jr. will guide participants on an exploration of the beginnings of North American cartography as well as detail the growth and diminution of Spanish Florida. Utilizing the impressive collection of Florida maps spanning multiple centuries from the Cognetta Family Trust Collection, this presentation will feature maps from the early 16th century to the early 1800s.

**THURSDAY 13 JANUARY 2022**
(Sponsored in partnership with the Boston, California, Chicago, New York, Philip Lee Phillips, Rocky Mountain, and Texas Map Societies)
**Location:** Zoom, 7:00 PM ET/6:00 PM CT/ 5:00 PM MT/4:00 PM PT
**Title:** Indigenous Mapping: Cultural and Psychological Sources
**Speaker:** Benjamin B. Olshin, retired Professor of Philosophy, History and Philosophy of Science and Technology, and Design at the University of the Arts in Philadelphia

In cartography and other fields, “scientific thinking” is defined as an analytic and systematic way of observing and interacting with the world. “Analytic” in this context means examining evidence and constructing models of the world based on that evidence. By contrast, what characterizes non-scientific, indigenous cultures is — rather derisively — called “magical thinking”, a belief in structures beyond observable physical reality. This talk will examine how apparently non-scientific thinking (i.e., non-analytic thinking) can nonetheless create sophisticated maps and broader systems of knowledge, with parallels in other traditional systems, such as indigenous medicine. The talk will touch upon the underlying cultural and psychological frameworks that produce indigenous knowledge systems and note that such systems still exist deep within the human psyche everywhere — and may reflect how we truly perceive the world around us.

**THURSDAY 10 FEBRUARY 2022**
(Arranged with assistance of Rocky Mountain Map Society; sponsored in partnership with Boston, California, Chicago, New York, Philip Lee Phillips, Rocky Mountain, and Texas Map Societies)
**Location:** Zoom, 7:00 PM ET/6:00 PM CT/ 5:00 PM MT/4:00 PM PT
**Title:** Papering the Landscape: Maps of Regime Change in North America
**Speaker:** Barbara Belyea, Professor Emerita of English, University of Calgary, Calgary, Alberta

My current project is to study three sets of maps that asserted territorial claims following conquest and expansion by an imperial power. The maps are usually credited with not only registering “new” territory but also improving on previous cartographic concepts and techniques. This presentation will focus on the third set of maps, which document an expedition to Lake Athabasca in northern Saskatchewan and Alberta led by J. Burr Tyrrell of the Geological Survey of Canada. It turns out that Tyrrell was not the first to explore this region.

**TUESDAY 8 MARCH 2022**
(Arranged with assistance of Rocky Mountain Map Society; sponsored in partnership with Boston, California, Chicago, New York, Philip Lee Phillips, Rocky Mountain, and Texas Map Societies)

**Location:** Zoom, 7:00 PM ET/6:00 PM CT/ 5:00 PM MT/4:00 PM PT

**Title:** Seeing Across the World: How Medieval Mapmakers Brought Their Monsters Home

**Speaker:** Asa Simon Mittman, Professor of Art & Art History, California State University, Chico

“Telesthesia” – perception at a distance – is a key element of medieval cartography. This talk is focused on the Hereford Map, which is the largest and most detailed map to survive from medieval Europe. The talk explores the visual strategies that medieval mapmakers used to create the sense that a viewer safely ensconced in a church in England could see distant peoples throughout the world. It also examines the visual dynamics that seem to allow these supposedly distant peoples to travel across the world, and appear within the “safe” spaces where the maps are housed.

**WEDNESDAY 20 APRIL 2022**
(Arranged with assistance of California Map Society)

**Location:** Zoom, 7:00 PM ET/6:00 PM CT/ 5:00 PM MT/4:00 PM PT

**Title:** World War II Captured Maps: The Army Map Service and Two University Libraries

**Speakers:** Julie Sweetkind-Singer, Associate University Librarian for Science and Engineering Resources Group, Stanford Libraries, Stanford University, and Gregory March, Map Librarian, John C. Hodges Library, University of Tennessee, Knoxville

At the end of World War II, U.S. Army officers located large troves of maps in Germany and Japan. These materials were shipped back to the United States and deposited with the Army Map Service (AMS). The AMS created a repository service to distribute the captured maps to libraries across the United States eventually sending them to a subset of thirty-five geographically dispersed institutions. While numerous libraries processed these materials, many did not, including the University of Tennessee, Knoxville, who made the decision to donate their maps to Stanford University for cataloging and scanning. In this talk the speakers will discuss the history of captured maps, their dispensation into each collection, and the partnership to combine the materials at one location.

**FRIDAY 20 MAY 2022**

**Washington Map Society 41st Annual Dinner**

**Location:** Maggiano’s Little Italy Restaurant., Tysons II Galleria, McLean VA

**Title:** Mapping a Defeated Germany in the Aftermath of World War II
Speaker: Matthew D. Mingus, Associate Professor of History at the University of New Mexico-Gallup, and Book Review Editor for *The Portolan*

After defeating the Nazis in the Second World War, the Allied powers occupied a German nation-state that was experiencing extreme territorial instability. This presentation will discuss some of the strategies and maps used by bureaucrats, educators, public relations firms, and the various Allied militaries to convincingly denazify, truncate, and divide postwar Germany. Not only is the cartographic chaos after World War II interesting, but it also shows just how vital maps were (and are) in constructing new political realities.

**THURSDAY 16 JUNE 2022**

(Arranged with assistance of the Boston Map Society)

**Location:** Zoom, 7:00 PM ET/6:00 PM CT/ 5:00 PM MT/4:00 PM PT

**Title:** The Foundation and the Gateway: What Maps Show and Hide about Baltimore and American History

**Speaker:** Lena Denis, Geospatial Data, GIS, and Maps Librarian, Milton S. Eisenhower Library, Johns Hopkins University, Baltimore

To our modern eyes, maps are a straightforward abstraction of geographic space and how to navigate within it. However, the history of mapmaking as we know it is deeply entwined with the rise and fall of empires, religious and territorial wars, and the ever-present quest to count, house, and tax populations. A virtual tour of the JHU Sheridan Libraries Map Collection reveals Baltimore as a city where maps reveal all these stories, and many more.

**TUESDAY 20 SEPTEMBER 2022**

(Arranged with assistance of the New York Map Society)

**Location:** Zoom, 7:00 PM ET/6:00 PM CT/ 5:00 PM MT/4:00 PM PT

**Title:** Maps of the Ancient Explorers and Climate Implications

**Speaker:** Les Trager, retired lawyer and member of New York and Washington Map Societies

Based upon his recently published book *Ancient Explorers and Their Amazing Maps*, Les Trager will discuss a body of Western 16th Century Maps which cannot be explained by the discoveries of European explorers. He will show that the leading 16th century map-makers understood that they were copying maps made by the “ancients.” Among this group of maps are accurate maps of Antarctica and Northern Greenland showing their coasts to be ice free. Consistent with the ice-free coasts shown in the Antarctic and Greenland maps, 16th century maps of North America indicate that the sea level was one to three meters higher than exists today. Calculation of the rate of isostatic rebound in lower James Bay indicates that these maps were surveyed about 3750 years ago. Considering that present science estimates that the last time that the coasts of Antarctica were ice free was 115,000 years ago, these maps indicate that the Antarctica and Greenland will melt quicker than the present models indicate.

**WEDNESDAY 30 NOVEMBER 2022**

(Arranged with assistance of the Philip Lee Phillips Society)

**Location:** Zoom, 7:00 PM ET/6:00 PM CT/ 5:00 PM MT/4:00 PM PT

**Title:** The Amazing (Hi-)Story of the Bavarian Army Library Map Collection – Reconstructed 60 Years After Its Restitution to Germany
**Speaker:** Dr. Thomas Horst (CIUHCT/FCUL), Interuniversity Centre for the History of Science and Technology, Department for History and Philosophy of Science, Faculty of Science, University of Lisbon, Portugal.

On the occasion of the 60th anniversary of the restitution of the Bavarian Army Library to Germany, this paper reconstructs the amazing story of one of the largest collections of military books and maps, that survived destruction during World War II and was taken by American soldiers in 1946 to the US, where it was stored in the Library of Congress in Washington D.C. for more than a decade, until its restoration to Germany in 1962. Dr. Horst will shed new light on the history of this special collection (going back to the beginning of the nineteenth century) and its diverse provenances. He will also present exemplarily (manuscript) maps that are currently dispersed in different Bavarian institutions.

**WEDNESDAY 14 DECEMBER 2022**
**Location:** Zoom, 7:00 PM ET/6:00 PM CT/ 5:00 PM MT/4:00 PM PT
**Title:** The Birth of Moon Maps: Looking Through the Telescope, 1610-1696
**Speaker:** Francis (Frank) Manasek, retired professor, Dartmouth Medical School; former antiquarian map dealer; author of Collecting Old Maps and A Treatise on Moon Maps.

**Summary:** Moon maps had a discrete beginning in 1610 when the telescope was first turned to the Moon. Selenography (Moon mapping, lunar geography) is not in the lineage of terrestrial cartography but was the product of natural philosophy and the “scientific revolution” of the 17th century. The images produced by the newly invented telescope revealed terrain that was completely alien, having never before been seen by humankind and having no coherent theoretical basis. Such images are not self-declarative. Comprehending telescopic images in the early 17th century required a new paradigm that also required both a new visual and linguistic vocabulary if there was to be creation of meaning and a representation of that meaning. This is in stark contrast to the “New Worlds” of terrestrial exploration where the languages of both Europeans and existing inhabitants had adequate descriptors. Moreover, Moon maps were made by intercalating a new instrument, the telescope, between object and observer, requiring new tacit knowledge. This was revolutionary and not part of terrestrial mapmaking which had a long evolutionary history. With fifteen Moon maps from 1610 to 1696, I explore some different visual languages used to portray the lunar surface, and implicitly ask if there are any defining elements that link Moon maps to the historiography of terrestrial maps. I also attempt to argue against a presentist approach to selenography and try to show the validity of each image in its context.

**THURSDAY 5 JANUARY 2023**
**Location:** Zoom, 7:00 PM ET/6:00 PM CT/ 5:00 PM MT/4:00 PM PT
**Title:** The Struggle of Mapmakers to Keep Up with Changing Post-WWI Boundaries Between Lithuania and Poland
**Speaker:** Andrew Kapochunas, Secretary of New York Map Society, member of Lithuanian Cartographic Society, retired data and processing consultant.

**Summary:** As World War I officially came to an end: the Treaty of Versailles, signed June 28, 1919, map and atlas publishers struggled to depict redrawn Europe, particularly Poland and Lithuania, where armies of Russians, Poles, Lithuanians, Latvians and Germans continued to jockey for possession of land. Negotiated cease-fires and boundaries were
repeatedly agreed-to and then ignored, leaving published maps continuously out of date. While boundaries between Poland, Lithuania and Russia were finally set March 28, 1921 by the Peace of Riga, out-of-date maps of the area continued to be published for many years. This talk will explore the reasons for the continued wars, will show many examples of divergent maps published during this time, and will show the maps used by President Wilson's cartographers in coming up with Versailles-recommended (and ignored) Polish-Lithuanian borders.

**THURSDAY 16 FEBRUARY 2023**

**Location:** Zoom, 7:00 PM ET/6:00 PM CT/ 5:00 PM MT/4:00 PM PT

**Title:** *The Mapping of Race in America: The Legacy of Slavery and Redlining from 1860 to Present*

**Speakers:** John Hessler, Library of Congress (retired) and Lecturer, Johns Hopkins University, with Library of Congress GIS Research Fellows: Catherine Discenza (University of Florida, fourth-year student) and Anika Fenn Gilman (Tulane University, senior).

**Summary:** The mapping of the racial demographics of the United States has a long and difficult history. From the earliest counts of enslaved individuals and the practice of redlining, to the under counts of various groups in modern Census tabulations, there have always been questions about both its purpose and its accuracy.

In the summer of 2022, John Hessler and two GIS Research Fellows, Anika Fenn Gilman and Catherine Discenza decided to plunge into this mass of historic data and started to apply modern GIS tools to some of it, like that collected by Ida B. Wells and the practice of redlining. Inspired by Hessler’s work with the House Select Committee on Racial Inequality, they sought to answer three questions about the history and legacy of the mapping of race: Who was doing it?; Who was using it?; and What were they using it for?”

They will discuss their journey through this mostly unknown and ephemeral data, talk about some surprising answers to these questions and detail the making of their web making application, “Mapping Race in America.”

**THURSDAY 16 MARCH 2023**

**Location:** Zoom, 7:00 PM ET/6:00 PM CT/ 5:00 PM MT/4:00 PM PT

**Title:** *Open-Source Maps: Mapping the Russian Invasion of Ukraine*

**Speaker:** George Barros, Geospatial Intelligence Team Lead and Russia Analyst, Institute for the Study of War, Washington, DC.

**Summary:** This briefing will focus on the Institute for the Study of War’s open-source methodology as their team collects, processes, analyzes, and interprets data that supports their maps and written prose assessments. The brief will also present analytical decisions ISW has made on how they structure maps, what they show and do not show, how they do source characterization, caveat confidence levels, and leverage remote sensing technology.

**WEDNESDAY 19 APRIL 2023**

**Location:** Library of Congress, Jefferson Building

**Title:** *Behold the Mapmaker: Cartographic Self-Portraits*

**Speaker:** Chet Van Duzer, Current Recipient of Philip Lee Phillips Society Fellowship, and Board Member, The Lazarus Project at the University of Rochester
Summary: The lives of early modern cartographers are poorly documented compared with those of contemporary writers and painters, yet a source for insights into the lives of cartographers—the self-portraits that they sometimes include in their maps—is largely unexplored. These self-portraits are an important part of the social history of cartography, of how cartographers chose to present themselves; they also function as visual signatures, guarantees of quality, and expressions of pride. In this talk, Chet will examine some of the more striking and evocative cartographic self-portraits from the earliest surviving case in the fourteenth century to examples from pictorial maps of the twentieth century.

FRIDAY 19 MAY 2023
Location: Maggiano’s Restaurant / WMS 42nd Annual Dinner
Title: F. W. Des Barres’ Great Folly: An Examination of Des Barres’ Foray into the Realm of Political Mapping and the Little-known Plans He Created to that End”
Speakers: Andrew Adamson, principal, Heritage Charts, and Frank Licameli, Enrollment/Recruiting Operations Office, Department of Miliary Science, George Mason University

Summary: In 1776, J. F. W. Des Barres made a brief, previously undocumented, move away from the ‘representational context’ of topographical mapping he is known for with his magnificent production the Atlantic Neptune into the ‘political context’ of military mapping. At the center of Des Barres’ significant change of direction into the competitive world of political or current affairs mapping are three little-known, and even less well understood, plans which are currently held in the United Kingdom Hydrographic Office and the Library of Congress. The plans were made by Des Barres to present a contemporary account of the military action in New York between June and November 1776. This talk will examine Des Barres’ intentions in drawing up the plans, the obstacles he faced including cost, sources and timing, along with the construction and making of the plans. Lt. Col (Ret.) Frank Licameli will contribute commentary on the military detail Des Barres’ included on the plans.

WEDNESDAY, 14 JUNE 2023
Location: Zoom, 7:00 PM ET/6:00 PM CT/ 5:00 PM MT/4:00 PM PT
Title: Key West and the Florida Keys: Mapping the History of the Conch Republic
Speaker: Rodney Kite-Powell, Director, Touchton Map Center, Tamp Bay History Center

Summary: This presentation will provide an overview of the current map exhibition at the Tampa Bay History Center on display from April 15 to October 15. It focuses on Key West and the Florida Keys, which have played an outsized role in Florida’s history. First appearing on a Spanish map in 1511, the Keys had been home to the Tequesta and Calusa for thousands of years. In more modern times, Key West was at one point the largest city in Florida, home to wreckers, cigar makers, fisherfolk, and other colorful characters. Historical and modern maps and charts chronicle that past.

TUESDAY, 12 SEPTEMBER 2023
Location: Zoom, 7:00 PM ET/6:00 PM CT/ 5:00 PM MT/4:00 PM PT
Title: The Role of Maps in Films about Exploration and Discovery: Some Latin American Examples
Speaker: Richard Francaviglia, Professor Emeritus, University of Texas at Arlington; currently Associated Scholar, Willamette University, Salem, Oregon

Summary: Filmmakers have long used maps on screen to chart the progress of characters going from one place to another -- for example, explorers taking a ship from the Old World to the New. However, cinematically speaking, maps serve many other purposes as well. In this presentation, I will discuss the varied ways that films depicting the process of exploration and discovery in South America employ maps. These include: 1) indicating the location of sought-after geographical features (e.g., lost cities); 2) establishing or authenticating the time period of events; 3) identifying the current political situation by showing boundaries between nation-states; 4) depicting the state of Indigenous and scientific knowledge about places; and 5) stylistically symbolizing the geographical locale metaphorically (e.g. depicting the Amazon River as a serpent). Some of the maps in these films are authentic, but many are artistic creations. Noteworthy films discussed and deconstructed in this presentation range from: A) docu-dramas depicting actual explorations (e.g. Aire Libre which portrays the Humboldt/Bonpland explorations of Venezuela ca. 1800; The Lost City of Z; and Embrace of the Serpent); B) imaginatively embellished accounts of actual explorations (e.g. Fitzcarraldo; The Mission); and C) wildly fictionalized but entertaining adventure films (e.g., Jungle Cruise and Dora and the Lost City of Gold). Although some films use maps almost incidentally in a scene or two, in other films they appear throughout and become an integral part of the plot; the latter include The Motorcycle Diaries and Indiana Jones and the Kingdom of the Crystal Skull. As this presentation makes clear, filmmakers not only visually romanticize the majestic landscapes of South America, but also cartographically brand portions of the continent to authenticate the experiences of these cinematic explorers.

THURSDAY, 9 NOVEMBER 2023
Location: Zoom, 7:00 PM ET/6:00 PM CT/ 5:00 PM MT/4:00 PM PT
Title: Using GIS to Tease Information from Historic Maps in the Search for Old Roads
Speaker: Dale Loberger, Certified GIS Professional (GISP) and Esri Certified ArcGIS Desktop Professional

Summary: Searching for a simple answer to a naive question has led me on a personal and professional journey. The intent to discover a road has uncovered a path that will lead researchers to better appreciate and predict where transportation infrastructure once existed. The key lies in improving our understanding of the testimony presented by the cartographic witnesses of any inquiry. While historic maps were drawn for specific, and often limited, purposes; I have stumbled upon strategies to convince these documents to share more information than they were ever intended to disclose. The lessons shared in my story are less about new ways of reading old maps than simply learning how to listen to them.

WEDNESDAY 6 DECEMBER 2023
Location: Zoom, 7:00 PM ET/6:00 PM CT/ 5:00 PM MT/4:00 PM PT
Speaker: Dr. Imre Demhardt, Virginia and Jenkins Garrett Endowed Chair in the History of Cartography, University of Texas at Arlington; Chair: International Cartographic Association, Commission on the History of Cartography
**Summary:** After Spain had lost its mainland colonies in Central & South America early in the nineteenth century, Cuba was by far the brightest remaining possession amongst the Spanish islands in the Caribbean. Little noticed, however, the Isla del Encanto (Puerto Rico), made a modest progress in its economy and cartography. Unlike Cuba, that island of an area size of Rhode Island and Delaware combined with just under a million inhabitants even achieved limited self-governance in 1897. When the United States set its imperialist eyes on Cuba and the Philippines, Puerto Rico was drawn into that struggle as a mere appendix of breaking up Spanish colonial empire. As a by-catch to Cuba, American forces landed in July 1898 and already by the next month had ‘liberated’ autonomous Puerto Rico and turned it into a de facto colony of the United States, the new imperialist power in the Caribbean. The inability of the conquerors to trace significant Spanish maps of Puerto Rico confirmed the American prejudice that the Spaniards were inept colonizers. That lack prompted both private and military U.S. cartographers to embark on mid and large-scale maps of the island which, however, turned out to be a sort of reinvention of the wheel…

**THURSDAY 18 January 2024**
**Location:** Zoom, 7:00 PM ET/6:00 PM CT/ 5:00 PM MT/4:00 PM PT
**Title:** Herman Moll and John Senex: Mapping North America in the Early 18th Century (from the British Point of View)
**Speaker:** J. C. McElveen, retired lawyer, Jones Day; past president of Washington Map Society; and current Vice Chair, Philip Lee Phillips Map Society, Library of Congress.

**Summary:** In the early 18th century, when European empire building in North America started to accelerate, mapmakers in various European countries began to produce maps with several messages other than purely geographic ones. Those messages included how much of the land mass was claimed by various countries; how inviting the land was for settlement; and where and how the indigenous people lived. Two of England's best known early 18th century mapmakers - Herman Moll and John Senex - did their part in producing this "spin", and this talk will describe some of their efforts.

**THURSDAY 14 March 2024**
**Location:** Zoom, 7:00 PM ET/6:00 PM CT/ 5:00 PM MT/4:00 PM PT
**Title:** Why We Collect Road Maps
**Speaker:** Gary Spaid, Past President, Road Map Collectors Association

**Summary:** In this well illustrated presentation, Spaid will enumerate reasons why it is important to collect road maps. He will demonstrate that they document the history of automobile and service station design; the development of trails, roads, and highways; changing cartographic techniques; cultural history; and oil company histories. Others may collect for the art and graphics, or to document a favorite state or brand. He will show examples of road maps produced by various publishers and in different formats. He will conclude by showing a range of oil company and official maps of Texas, and a few examples of road map rarities.