

History of the Washington Map Society  
By Hubert O. Johnson, III

ABSTRACT

From its founding on 2 May 1979 to its current preeminence among the U.S. map societies, we will discuss the relevance of the Washington Map Society. The discussion will focus on not only the milestones of the Society, but the setting in which the founding and development took place. The talk will touch on the founding, the Portolan, the 1990 IMCoS symposium, the incorporation and attainment of IRS 501c3 status, the Ristow Prize, the web site, its growing profile in the cartographic history community, and growth and make-up of its membership.

Turning Old Maps to New Visions: The Battle of Gettysburg  
By Anne Kelly Knapp

ABSTRACT

After all the books, articles, films, and TV shows analyzing the battle of Gettysburg; is there anything left to be learned about this most famous of Civil War battles? Anne Knapp and her research team have found the answer is yes. Historic maps and modern digital terrain models of the battlefield contain a wealth of geographical information about the lay of the land that scholars have not previously considered. This paper explains how topographical data from the 1868-1869 Warren map of Gettysburg provides a particularly compelling virtual rendition of the battlefield, and uses the map's digital translation to answer the question: What could Lee actually see during the battle?

How Maps Are Made  
By Chris Lane

ABSTRACT

A discussion of how printed maps were made from the fifteenth through nineteenth centuries. There were three types of mapmaking processes used..... relief, intaglio, and planographic - and we will follow the history of each, looking at the specific techniques used over the years. We will consider the characteristics of each process, as well as their advantages and disadvantages.

A City in Transition: Mapping The Nation's Capital from  
Civil War to the Creation of a Comprehensive Plan,  
1861-1902

By Richard W Stephenson

ABSTRACT

In this presentation, a selection of maps and plans are used to illustrate how the nation's capital was significantly transformed, both in size and infrastructure, in the final four decades of the nineteenth century. In 1860, the city consisted of only 75,080 souls and as one journalist noted, it "was as drowsy and as grass-grown as any old New England town." This changed abruptly during the next five years as the wartime population of the capital of the Union sometimes swelled to over 200,000 soldiers and civilians. By the end of the century, the city's permanent population had soared to 278,718. During these postwar years of growth, development finally filled the vast urban space designed in 1791 by Pierre Charles L'Enfant and began to spread into the rural District of Columbia beyond Boundary Street (Florida Avenue today) as well as the neighboring counties in Maryland and Virginia. Physically, too, the city took on a new and improved look as streets were leveled, paved and lighted, parks created, trees planted, sewers built, and public rail transportation introduced. Dissatisfaction with the piecemeal urbanization of the city, however, led to the creation in 1901-1902 of the first comprehensive plan for locating public buildings and parks in the District of Columbia.

# WASHINGTON MAP SOCIETY



25<sup>th</sup>

Anniversary  
Celebration

Maps & Memories  
Symposium

May 21, 2004

Washington Map Society

May 2004

# Symposium & Celebration Program

Washington Map Society  
25th Anniversary Symposium & Celebration  
1979 - 2004

Washington, D.C. May 21, 2004

## *Maps & Memories*

### Friday - May 21

8:45 - 9:30 a.m.

Registration / Special Commemorative U. S. Postal Stamp Cancellation  
Library of Congress - Madison Building - 6th Floor, Mumford Room

9:30 a.m.

#### **Welcome & Introductions**

Ralph Ehrenberg, President, WMS  
Dr. John Hébert, Chief, Geography and Map Division, Library of Congress  
William A. Stanley Chairman, 25th Anniversary Committee

9:45 - 10:30 a.m.

#### **History of the Washington Map Society**

Hubert O. Johnson, III, past President, WMS

10:30 - 11:00 a.m. Break

11:00 - 11:45 a.m.

**A City in Transition: Mapping the Nation's Capital from the Civil War to the Creation of a Comprehensive Plan, 1861 - 1902** Richard W. Stephenson, first Specialist in American Cartographic History, Library of Congress; affiliation - Shenandoah University, Winchester, VA

11:45 a.m. to 1:30 p.m. Lunch (on your own)

1:30 - 2:15 p.m.

**How Maps are Made** Christopher Lane, The Philadelphia Print Shop, Expert - PBS's *Antiques Roadshow*

2:15 - 2:30 p.m. Break

2:30 - 3:15 p.m.

**Turning Old Maps to New Visions: A GIS of Gettysburg** Anne Kelly Knowles, Assistant Professor of Geography, Middlebury College, Vermont

3:30 p.m. - 4:30 p.m. Tours [concurrent]

Library of Congress - Geography & Map Division  
Library of Congress - Conservation Division