


<b>Speaker:</b>	<b>Tom Elliott</b> Director, Pleiades Project Ancient World Mapping Center University of North Carolina at Chapel Hill	
<b>Subject:</b>	<b>Toward a Digital Publication for the Only Surviving Roman World Map</b>	
<b>Date/Time:</b>	11:15AM – 1:00 PM, Tuesday, May 16th, 2005.	
<b>Place:</b>	Adtran Executive Cafeteria. Ask the receptionist for directions to the cafeteria.	

**Abstract:**

One of the great treasures of the Austrian National Library in Vienna is also a unique source for the study of Roman cartography and world view. It is a 12th-century AD copy of a lost Roman map, depicting the inhabited world as perhaps understood by wealthy, educated citizens of the Roman Empire during the third or fourth century AD. The map has been known to modern scholars since its announcement in the 16th century by the German humanist and antiquarian Konrad Peutinger, but its proper study has been hampered not only by its size, complexity and uniqueness (some might say "oddness") but also by the lack of an adequate, complete publication.

This illustrated talk will introduce the map and its contents in comparison to the other surviving primary sources for the study of Greek and Roman cartography, including the recently discovered Artemidorus papyrus and Soletto ostrakon, both revealed to the public in Torino (Turin), Italy this year during the Winter Olympics. It will also outline the goals and initial findings of an on-going project at the University of North Carolina's Ancient World Mapping Center, which -- under the direction of Prof. Richard Talbert -- will publish the long-needed complete edition and commentary of 'Peutinger's Roman Map.' The technologies and working methods supporting this digital publication will be outlined, with emphasis on the use (and tradeoffs) of RDBMSs, XML+XSLT and GIS on a small team with widely divergent technology skills.

**Biographical Sketch:** Tom Elliott is a graduate of Huntsville's Randolph School, an Air Force veteran and a survivor of the UAH Latin program. He holds degrees in Computer Science (Duke University) and in History (The University of North Carolina at Chapel Hill). His dissertation at Chapel Hill, completed under the direction of Richard Talbert, compiled and analyzed all the extant evidence for boundary disputes in the Roman Empire.

Dr. Elliott served as the first director of the Ancient World Mapping Center at UNC from 2000 through 2005. Recently returned to North Alabama, he remains affiliated with the Mapping Center as associate Director for its Pleiades Project, which (with funding from the National Endowment for the Humanities) aims to produce an online, collaborative workspace for the study of ancient geography. Dr. Elliott is also the convener of the "EpiDoc Collaborative," an international community of scholars and technologists who develop open guidelines and software for the digital encoding and publication of inscribed historical documents.

**Directions:** Take Bradford Drive West past Research Park Boulevard then continue through the stop light at Explorer Boulevard. The Adtran East Tower is straight ahead. Continue straight to the front courtyard

**Notes:** You do not have to be an IEEE member to attend. All guests are welcome. We will eat from 11:15 - 11:45am and Tom's presentation begins at 11:45am. We meet in the Executive Room adjacent to the Adtran cafeteria vending area in the East Tower, and you can order from their excellent lunch selection. *See you there!!*