

ESRI Mid-Atlantic User Group Annual Conference November 15-17, 1999

Sharing Geographic Knowledge

Maritime Institute of Technology
5700 Hammonds Ferry Road
Linthicum Heights, MD 21090-1952
410-859-5700



Presidents Welcome

I would like to take this opportunity to welcome you to the annual ESRI Mid-Atlantic User Group meeting. We have arranged for a variety of topical presentations and extra-curricular activities for your enjoyment. Of particular importance is the pending release of ESRI's ArcInfo 8.0 and its implications, as well as ESRI Web technology. Both these topics will be well covered. So relax, mingle, learn and most important, have fun. If you have any concerns or comments, please let me know so that our conference is one to truly remember. A great debt of thanks goes out to the ESRI MUG Board members, ESRI, display vendors, and all paper presenters for their support and involvement.

Activities, Events, and General Information

- All lunches will be provided free by ESRIMUG
 - Pre-Conference Seminars (November 15): Basics of ArcView, Basics of Avenue, Basics of Managing a GIS
 - Tuesday Keynote Speaker: Clint Brown, ESRI ArcInfo Product Manager
 - Tuesday Lunch Speaker: Linda Pickle, National Cancer Institute
 - Discuss GIS Day Activities
 - ESRI's Doctor's Office located in Room 307
 - Don't Miss the Tuesday Night Social (5:00pm - 8:00pm) with Free Ocean Going Vessel Simulation Tours
 - Visit the Exhibitor Area for information and free things
 - Enter the Poster Contest
 - Plenty of Free ESRI Stuff and Special Door Prizes
 - Check the registration packet for 10% discount tickets for ESRI software
 - Two Certificates for Free ArcView 3.2
 - One Certificate for Free ArcView Spatial Analyst or Network Analyst
 - Poster Winner to get 5 days training, Second Place gets 3 days
 - First Time Open Discussion Forum : An Invitation to Discuss the Issue of Geography & GIS (November 17 @ 1:30pm)
 - Initiation of ESRI Mid-Atlantic ArcInfo User Group, Developer User Group (November 17 @ 1:30pm)
 - Full Sessions on ESRI products (November 17 all day)
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Paper Presentation Tracks

Tuesday November 16, 1999

7:45am Registration

9:00 – 12:00noon Opening Session and Keynote Speaker

12:00 – 1:30pm Lunch provided by ESRI MUG

Session One: 1:30 – 3:00pm		
Track One Environment Room 303	Track Two Applications Room 305	Track Three Government Auditorium
Projecting Stormwater Flows and Flooding in Near-Real Time Eric Stetser, Spatial Systems Associates	Lessons in Field Data gathering using GIS and GPS Peter Godfrey, Camp Dresser & McKee, Amy Freitag and Ben Haavik, Fairmount Park Commission	Strategic Management Plan for managing and expanding the implementation of GIS and organizational change (St. Mary's County) Steve Beck, KCI Technologies and Jeff Jackman, St. Mary's County
Using ArcView GIS to model Wastewater Flow in the Washington, DC Region Andres Ferrate, Department of Environmental Programs, Metropolitan Washington Council of Governments	GIS and Tools for Urban Public Policy Evaluation Tom Pederson, University of Pennsylvania	Improved Access to Land Information Through the Integration of Land Records Management and GIS Andrew N. Fox Ph.D., Autometric GIS Services and Peter Rabley, International Land Systems
Digital Flood Insurance Rate Maps: The Database Model Sue Hoegberg, Dewberry and Davis	Guaranteed Pavement Information System John Cunningham, City of Philadelphia	Montgomery County, MD GIS Apollo Teng, Montgomery County GIS Team

Session Two: 3:30 – 5:00pm		
Track Four ArcView Room 303	Track Five Web Auditorium	Track Six Transportation Room 305
ArcView Avenue Scripts: The Extension Master Eric Vessey, Department of Defense	Web GIS: Council of Governments (COGS) Micheal Anderson, Penn State University	The Delaware Department of Transportation (DelDOT) Corridor Capacity Preservation Program Timothy Ledet and Bill Press, Gannett-Fleming
EPA Region 3: ArcView View Assistant David West and Tobias Wolf, EPA Region III	Development of a User-Friendly, Interactive Web Guide to In Situ Observing System MetaData Using GIS Technology John Schultz, NOAA	Routing Algorithms Gregg Countryman, GIS Solutions, Inc.
Mapping your Documents: Issues Integrating GIS with Document Management Martha Williams, Solution Sales	Montgomery County MD. Intranet/Internet Mapping Applications: Present and Future Charles Daniels and Tim Taormino	MaxResponder. An In Vehicle Tool for GIS Data Access Bill Routson, AOT Public safety Corp.

5:00 – 8:00pm Social Event

Wednesday November 17, 1999

7:45am

Registration

Session Three: 8:30 – 10:00am			
Track Seven ESRI ArcInfo 8.0 Auditorium	Track Eight Applications Room 303	Track Nine Management Room 305	Track Ten ESRI ArcInfo 8.0 Components Room 300
Understanding ESRI's New Geodatabase Model for ArcInfo 8.0 Paul Hartwell, ESRI	Crime Analysis Applications using ArcView Priti Mathur, Arcbridge Consulting and Training	Scoping, Designing and Budgeting GIS Application Development Sue Hoegberg, Dewberry and Davis	A Closer Look at ArcMap Stephanie Hughes, ESRI
Introducing ArcSDE 8.0 Dale Brooks/Jackie Gaskill, ESRI	Sharing DOT Knowledge - A GIS-T System for local and regional planners Chris Markel, Geo Decisions and Bruce Stauffer III, Advanced Technology Solutions	Strategies for ArcView GIS Application Development Raj Dutt, R.F. Weston	Customizing ArcInfo 8.0 with Visual basic Applications Tom Hewlett, ESRI
	TBA	TBA	

Session Four: 10:30 – 12:00noon			
Track Eleven ESRI ArcView Auditorium	Track Twelve Government Room 303	Track Thirteen Trade Room 305	Track Fourteen ESRI Solutions Room 300
What's New at ArcView Release 3.2? Seth Van Aken, ESRI	County of Baltimore GIS TBA	GIS and Image Compression Kevin Howald, LizardTech, Inc	From Site Analysis to Delivering Goods - ESRI Solutions for Businesses Eric Maier, ESRI
Modeling with ArcView Spatial Analyst 2.0 Tosia Phillips, ESRI		ADC Maps for GIS - What's new and where are we going? Ken Wood, GIS Integrated Solutions	
	Fairfax County, VA GIS Brendan Ford	What's ahead in digital imaging Andrew P. Fisher, Litton Emerge	

12:00 – 1:30

Lunch Provided By ESRIMUG

Wednesday November 17, 1999 (cont.)

Session Five: 1:30 – 3:00pm			
Track Fifteen ESRI Web Auditorium	Track Sixteen Open Mike Room 303	Track Seventeen User Groups Room 305	Track Eighteen ESRI ArcInfo and ArcView Room 300
The Best Mapping and GIS Components Just Got Better MapObjects 2.0 Jenny Morrill, ESRI Internet GIS Takes a Leap Forward - ArcIMS 3.0 David Wrazien, ESRI	GIS vs Geography: A point-counter point discussion Ron Wilson, INDUS Corporation	Mid Atlantic ArcInfo User Group: Development User Group Meeting Peter Rablet, Land Systems and Dan Thomas, 3DI Terralogic	Understanding ESRI's New Geodatabase Model for ArcInfo 8.0 Paul Hartwell, ESRI What's New at ArcView Release 3.2? Seth Van Aken, ESRI

3:15 – 4:00 Closing Sessions and Door Prizes

ESRI Board Members

The following people are currently the established "board" of ESRIMUG. They appreciate your support and will remain in place unless replaced by popular vote.

President	Peter Godfrey Jr., AICP, RLA: Camp Dresser & McKee
Vice President	Ray Wolf: Lockheed Martin
Secretary	Sue Hoegberg, Dewberry and Davis
Treasurer	Vickie DeFries: Baltimore County
ESRI Liaison	Walt Rennick, ESRI