

THE ROLE OF GIS IN DECISION MAKING

Southern Appalachian Conference on GIS

Sep 6th, 2011
Johnson City, TN

Conference location: Ross Hall room 210 conference hall, ETSU

Conference schedule

- 6:00 – 6:05 pm Opening remarks
Jim Mead, chair of the Department of Geosciences, ETSU
- 6:05 – 6:20 pm David S Light, GIS specialist, Eastman Chemical Company
Title: Why network? A look into the benefits of GIS Users Group
- 6:20 – 6:35 pm Brooks Lastinger, Stormwater GIS Technician, City of Johnson City
Title: Using field GIS to meet FHWA Sign Retroreflectivity Inspection Requirements
- 6:35 – 6:50 pm Thaddeus Jablonski, Adjunct Professor, ETSU
Title: Spatiotemporal pattern of Hispanic population in Hamblen County, Tennessee
- 6:50 – 7:05 pm Ty Petty, UT Extension Director, Unicoi County
Title: Appalachian Trail GIS service learning project
- 7:05 – 7:15 pm Break
- 7:15 – 7:30 pm Randal Hale, President, North River Geographic Systems, Inc.
Title: OpenStreetMap in Chattanooga, Tennessee
- 7:30 – 7:45 pm Yongli Gao, Associate Professor, Department of Geosciences, ETSU
Title: Development of GIS-based resource assessment protocols to prioritize watershed management and promote online mapping in the driftless area
- 7:45 – 8:00 pm Jin Hong, Assistant Professor, Department of Engineering, Technology, Survey, and Digital Media, ETSU
Title: Modeling of soil phosphorus using GIS in the Santa Fe River Watershed in Florida
- 8:00 – 8:15 pm Winn Ketchum, graduate student, Department of Geosciences, ETSU
Title: Applying GIS mapping techniques and analysis to the Tapir Species, Tapirus polkensis, at the Gray Fossil Site, Gray, Tennessee