2010 VT-GIS Symposium  
April 9, 2010  
Agenda  
Torgersen Museum, Room 1100 Torgersen Hall  
12:30-5:00 pm

1:00-1:30 pm  
Keynote: Andrew Turner - a neogeographer involved in helping build the geospatial web. He is the Chief Technology Officer of FortiusOne, where they’re building GeoCommons, an open source platform to build and share collaborative maps. He also developed other open-source tools such as GeoPress, Mapstraction. Andrew is a popular speaker and author of Introduction to Neogeography and Where2.0: State of the Geospatial Web.

1:30-2:00 pm  
Christian Carlson, ESRI, is Director for State and Local Government Sales. In addition, Christian manages ESRI's southeastern regional office in Charlotte, North Carolina. Christian has received degrees in economics and geography from the University of Colorado at Boulder and an MBA from the University of North Carolina at Chapel Hill.

2:00-2:30 pm  
Poster Session

2:30-2:45 pm  
David Kramar, Department of Geography, Virginia Tech, Jeff Cooper, Virginia Department Game & Inland Fisheries

2:45-3:00 pm  
Terrestrial Laser Scanning Applications in Civil Engineering  
Joseph E. Dove, Via Department of Civil and Environmental Engineering, Virginia Tech

3:00-3:15 pm  
The Fragmentation, Isolation of Traditional Culture Landscape Space and Its Mechanism  
Funded by China National Nature Science Foundation  
Wang Yuncai, Department of Landscape Studies, College of Architecture and Urban Planning, Tongji University, Shanghai, China. (visiting scholar at School of Architecture and Design, Virginia tech) and Patrick Miller, School of Architecture and Design, Virginia Tech.
3:15-3:30 pm
Uncertainty in remote-sensing data may confound the results of telemetry studies
Daniel S. Stich and Brian R. Murphy, Department of Fisheries and Wildlife Sciences, Virginia Tech

3:30-3:45 pm
MEASURES (Management-Scale Ecosystem Assessment using Remote Sensing): Phase II
Randolph H. Wynne, Ralph Amateis, Christine Blinn, John McGee, Phil Radtke, Rupesh Shrestha, Valerie Thomas, Jessica Walker Department of Forest Resources and Environmental Conservation, College of Natural Resources, Virginia Tech; Buck Kline, Virginia Department of Forestry; Gene Yagow, Biological Systems Engineering, College of Agriculture and Life Sciences, Virginia Tech; Paige Baldassaro, Conservation Management Institute, Virginia Tech; Seth Peery Center for Geospatial Information Technology, Virginia Tech

3:45-4:00 pm
Geospatial Analyses for Watershed Science and Engineering: From Instream Boulders to the World
W. Cully Hession, Jonathan Resop, and Jess Kozarek, Biological Systems Engineering, College of Agriculture and Life Sciences, Virginia Tech

4:00-4:30
Poster Session

4:30-4:45 pm
Integrations of Geospatial Technologies and Google Earth Application as a Tool for Scenic Assessment and Management: A Study of Claytor Lake, Southwest Virginia
Partick A. Miller, Fcela Fasla, Shamsul. A. Bakar, Landscape Architecture, Virginia Tech; Song Liu, Department of Landscape Studies, College of Architecture and Urban Planning, Tongji University

4:45-5:00 pm
Deforestation and the Transformation of the Landscape of North China
Alan Moore, Department of Geography, Virginia Tech