Posters will be on display from 8:00 am, Wednesday, May 9th through 1:00 pm, Friday, May 11th, in the Florida Ballroom Foyer.

Analysis of the Geometric Accuracy of KOMPSAT-2 MSC Image Data
Doo-Chun Seo, Korea Aerospace Research Institute, South Korea
Su-Young Park and Hyo-Suk Lim

Mapping Seasonal Flooding in Sub-Saharan Africa using Temporal Remote Sensing Data
Yaw A. Twumasi, Alabama A&M University, Department of Plant and Soil Science
Tommy L. Coleman, Andrew Manu, and Edmund C. Merem,

Rubber Acreage Change Detection using Landsat TM: Linkages to Policies
Mohd Nazip Suratman, MARA University of Technology, Malaysia
Gary Bull, Don Leckie, Valerie LeMay, and Peter Marshall,

Geospatial Information Lifecycle and Sources of Error
George Brilis, U.S. Environmental Protection Agency

NASA Satellite and Modeling Products to Improve Water Management
David Toll, NASA/GSFC
Ted Engman, Lawrence Friedl, Kristi Arsenault, and Joseph Nigro

An Object-based Classification Model for Mapping Agricultural Landcover using Multi-temporal Data
Richard Powell, Michigan Tech Research Institute

2000s vs. 1990s Land Cover Change at the Anderson Level I level— A Spatial Frequency and Accuracy Analysis of Kentucky’s Land Cover Change Dataset
Demetrio Zourarakis, Kentucky Division of Geographic Information

An Expert System Approach to Impervious Surface Mapping using Satellite Imagery and Lidar Data
Jungho Im, University of South Carolina
Jinsyoung Rhee, Sunghyun Kahng, and Eunhee Kim

Implementing the Commercial Remote Sensing Space Policy
Julia McCartney Deis, SAI, U.S. Geological Survey/EROS
Jeff Danielson, Elizabeth McCartney, and Brenda Ellis

Object-oriented Fire Scar Mapping in Ocala National Forest, Florida
Mary Henry, Miami University

Forensic Analysis of Satellite Imagery to Reconstruct Crop Histories
James Hipple, U.S. Department of Agriculture Risk Management Agency
Kirk Bryant and Garland Westmoreland

Impact of Agricultural Tillage Practice on Surface Temperature
Kevin Czajkowski, The University of Toledo
Hayase Rumiko, Patrick Lawrence, Kathryn Swartz, Philip Haney, and James Coss

Resource Inventory for Functional Assessment of Wetlands in the Hudson River
Susan B. Hoskins, Institute for Resource Information Sciences
Eugenia M. Barnaba

Mapping Submerged Aquatic Vegetation: Using Multi-Range Spectral Feature Fitting to Map Deep Submerged Eelgrass in a Turbid Estuary
Steven Steinberg, Center for Integrative Coastal Observation, Research and Education - Humboldt State
Judd Chaeli

Optimal Spectral Feature Selection for Detecting Hydric Stress in Centipede Grass (Eremochloa ophiuroides)
Maria Jose Garcia-Quijano, Department of Geosciences, Florida Atlantic University
John R. Jensen

Software System to Analyze High-resolution Satellite Imagery
Amar Nayegandhi, ETI Professionals/U.S. Geological Survey
John C. Brock

Attaining Morphological Statistics of Patch Reefs from Lidar
James Lebonitte, ETI Professionals/U.S. Geological Survey
Amar Nayegandhi and John Brock

Phenological Change Detection in Flat and Terrace Paddy using ASTER Satellite Images in Takayama River Basin Area
Din Ara Wahid, Japan
Tsunoshi Akiyama

Effects of Elevation Datasets on Coastal Inundation Modeling
Nicholas McPhet, University of Connecticut
Jason Miller, Mark Hoover, Daniel Civco, and James Hurd

Vegetation Classification of an Oak/Savanna Ecosystem in Central Texas: A Data Fusion Approach
Gayla Mullins, The University of Texas at Austin Center for Space Research
Gordon Wells

An Improved Method for Conversion of Airborne Digital Images to Reflectance Images
A. Dewain Davis, TerraVerde Technologies, Inc.
Frank R. Schiebe

Using the Watershed Assessment Model to Estimate Surface and Groundwater Nitrate Loadings in the Woodville Recharge Basin, Leon County, Florida
Gregory Mauldin, Tallahassee-Leon County GIS

Hyperspectral versus Multispectral Satellite Data for Urban Land Cover and Land Use Mapping: Beijing, an Evolving City
Qiyun Tan, Department of Geography, University of Western Ontario, Canada
Jinfei Wang