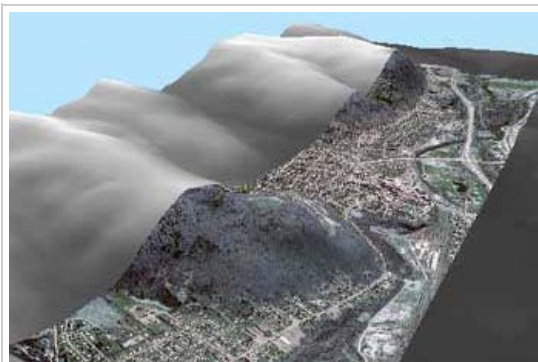




3rd Annual New York State Remote Sensing Symposium

Active Remote Sensing for Natural Resource Management



May 5, 2004

Oneonta, New York

Registration Fee \$80.00

Register TODAY! Early registrations, received by April 21 are eligible for the discount fee of \$80. If received after April 21, the full fee is \$90. The early student fee is \$40. If received after April 21, the late student fee is \$50. Your registration fee includes breaks, lunch, reception, and materials. **Dinner is an additional fee of \$25.**

[Registration Form](#)

Payment may be made by check (make payable to SUNY Research Foundation) or by MasterCard or Visa (*sorry, no American Express*), or purchase order.

Preliminary Program - Wednesday, May 5, 2004

8:30am Registration and Coffee

9:00 - 10:00 Session 1A or Session 1B

Session 1A: Introduction to Remote Sensing-IAGT in Bacon Activity Room (BAR) - *Emily Constantine Mercurio, Remote Sensing Analyst, IAGT*

Session 1B: RS Presentations in Craven Room

- The New York Statewide Digital Orthoimagery Program: What You Don't Know and What You Should Know - *Tim Ruhren, NYS Office of Cyber Security and Critical Infrastructure Coordination*
- Wildlife Airborne Sensor Program (WASP), A New System for Realtime Detection and Mapping of Wildfires, Don McKeown, Center for Imaging Science Rochester Institute of Technology

10:00 - 10:20 Break

10:20 - 11:10 Session 2A or Session 2B

Session 2A: Remote Sensing Applications in BAR -

Matt Mercurio, GIT Specialist, IAGT

Session 2B: RS Presentations in Craven Room

- Lidar in Extreme Events - *Charles Mondello, Pictometry International*
- Data Fusion Approach to Improve Forest Cover Classification Using SAR Imagery - *Cheng Zhu, SUNY College of Environmental Science and Forestry*

11:20 - 12:00 Plenary Session

- GeoSAR: Innovations in Synthetic Aperture Radar for Elevation Modeling and Mapping in Craven Room - *Karen Schuckman, Vice President ASPRS and GeoSpatial Applications Director, EarthData Technologies, LLC*

12:00 - 1:30 Lunch in the Otsego Grille

1:30 - 3:00 Session 3A or Session 3B

Session 3A: RS Practicum in BAR

- Mapping Infrastructure and Assets Using Narrow Corridor Lidar Technology - *Blaine Tibodeaux, John E. Chance and Associates*
- Use of Real-time Simulation for Planning and Design - *Rick Burgett, Sr. Digital Artist/Producer, Bergmann Associates*

Session 3B: Active RS in Craven Room

- Lidar Remote Sensing: An Overview - *William Philpot, Cornell University*
- Lidar Imagery for Watershed Delineation - *Chris Yearick, Upper Susquehanna Water Coalition*
- Lidar: Building Hydraulically Correct Elevation Models - *Calvin Reed, PAR Government Systems Corporation*

3:00 - 3:20 Coffee Break

3:20 - 4:50 Session 4A or Session 4B

Session 4A: RS Practicum in BAR

- Demonstration of Ground Penetrating Radar - *Bill Perks, GeoRad Surveys, Inc.*
- Demonstration of Soil Spectrometer - *Deb Grantham, Cornell University*

Session 4B: Active RS in Craven Room

- The NEXTMap USA Program - An Overview of the Contiguous Countrywide IFSAR Dataset for the U.S. - *Alistair Strachan, Director, Southern & Eastern US Sales Intermap Technologies*
- Penetrating Radar: Mayans, Mastodons and More - *Larry Brown, Cornell University*
- Radar for Meteorology - *Mark Wysocki, Cornell University*

5:30 Reception with cash bar

6:30 Dinner in the Otsego Café

7:30 CNY ASPRS Annual Meeting & Student of the Year Award

Location: Morris Conference Center located at SUNY Oneonta, NY. A map and directions will be sent with acknowledgment of registration. Visit the SUNY Oneonta website: <http://www.oneonta.edu/general/oncampus/morris.asp>

Lodging: A block of rooms has been reserved at the Holiday Inn, Rt. 23 Southside, Oneonta, NY 13820 at \$ 59 per night for a single/double. Call 607-433-2250 to reserve your room; mention **code ASP** to qualify for the discount rate. A block of rooms has been reserved at the Clarion Hotel, 55 Market Street at \$77 single/double if you register by April 11, 2004. Dormitory style rooms may be reserved at SUNY Oneonta by calling (607)436-2079. A single dorm room rate is \$45, double is \$56, linens included with a shared bathroom on each floor.



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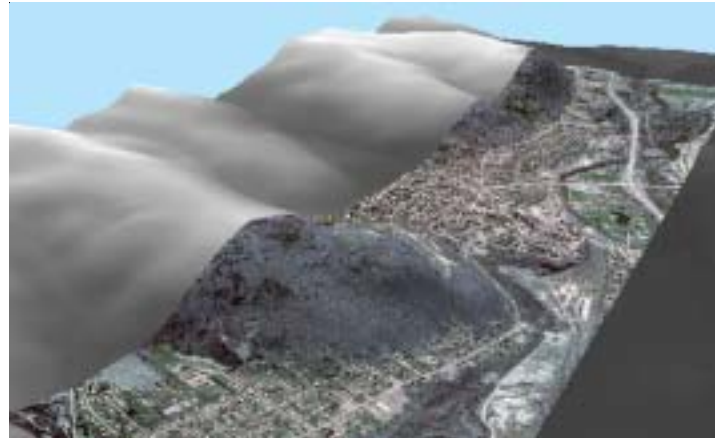


ESF Outreach
 SUNY College of Environmental Science & Forestry
 Syracuse, New York 13210-2784

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 SUNY COLLEGE OF ENVIRONMENTAL SCIENCE &
 FORESTRY

3rd Annual New York State Remote Sensing Symposium

Active Remote Sensing for Natural Resource Management



May 5, 2004

Oneonta, New York

Sponsored by



Central New York Region of the American
 Society for Photogrammetry & Remote
 Sensing

Co-sponsored by



State University of New York College of
 Environmental Science and Forestry



The Institute for the Application of Geospatial
 Technology

New York State Remote Sensing Symposium

The Third Annual Central New York (CNY) Region of ASPRS Spring Remote Sensing Symposium focuses on Active Remote Sensing for Natural Resource Management. Presentations and demonstrations of current work with lidar, and broad- and narrow-band radar in the Region and elsewhere will be showcased.

The CNY Region is also pleased to announce that the Symposium is officially recognized and sponsored by Institute for the Application of Geospatial Technology (IAGT) as the New York Remote Sensing Workshop, part of their Northeast affiliate outreach program of sponsored state workshops. As such, the Symposium steering committee is actively seeking attendance by representatives of state, local and tribal governments.

A comprehensive introduction to remote sensing and a geospatial technology practicum will be provided for those who would like to learn more about this field.

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- Remote Sensing of the Shallow Subsurface with Ground Penetrating Radar: Mayans, Mastodons and More - *Larry Brown, Cornell University*

- Radar for Meteorology - *Mark Wysocki, Cornell University*

5:30 Reception with cash bar

6:30 Dinner in the Otsego Café

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Location: Morris Conference Center is located at SUNY Oneonta, NY. A map, directions and parking information will be sent with registration. Visit their website: www.oneonta.edu/admissions/directions.asp. Routes from the city of Oneonta to the College are marked by



directional signs. Most out-of-town visitors arrive via I-88 or Rte 23 or 28, all of which connect to the Foster/Lettis Highway. As the Foster/Lettis Highway crosses Main St. at its first major intersection, it becomes Maple St. in residential Oneonta. At

the first light on Maple, turn left onto Center St. At the end of Center St, turn right onto West St. Turn right at the SUNY College at Oneonta sign onto Ravine Parkway and into the campus.

Lodging: A block of rooms is reserved at the Holiday Inn, Rt. 23 Southside, Oneonta, NY 13820 at \$ 59 per night for a single/double. Call 607-433-2250 to reserve your room; mention **code ASP** to receive a discount rate. Rooms have been reserved at the Clarion Hotel, 55 Market Street at \$77 single/double. Register by April 11, 2004. Dormitory style rooms may be reserved at SUNY Oneonta by calling (607) 436-2079. A single dorm room is \$45, double is \$56, linens included with a shared bathroom on each floor.

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Registration Form 3rd Annual New York State Remote Sensing Symposium

Name _____

Organization _____

Address _____

City _____ State _____ Zip _____

Phone (____) _____ Fax (____) _____

email _____

Dietary or special needs: _____

Register me for the NYS Remote Sensing Symposium on May 5, 2004.

Registration:

If received by April 21: \$80
After April 21: \$90
Student by April 21: \$40
Student after April 21: \$50
__ **Dinner tickets** @ \$25

Payment may be made by check (make payable to SUNY Research Foundation) or by Credit card (*sorry, no American Express*), or purchase order.

Visa MasterCard Exp. Date _____

Credit Card Number _____

Mail form to: ESF Outreach, SUNY College of Environmental Science & Forestry, 1 Forestry Drive, Syracuse, NY 13210-2784

FAX: 315-470-6890

Early Registration Deadline: April 21, 2004

Refunds: Participants who wish to cancel must provide written notice to ESF Outreach by April 5th to receive a refund minus a \$25 administration fee. Refunds will not be granted by phone or after April 5, 2004. Substitutions are permissible at any time.

Questions? Call ESF Outreach at (315) 470-6817 or visit us on the web at <http://www.esf.edu/outreach/pd/conferences.htm>