

2018 GIS and Remote Sensing Research Symposium



April 20, 2018 | 12:00 – 4:30 pm

Virginia Tech, Newman Library Multipurpose Room (first floor behind the coffee shop)

Program

- 10:00 – 11:30 Students should bring their posters to the multipurpose room for display setup.
(Easels and poster board provided)
- Noon – 12:15 **Welcome and Opening Address**
Julie Griffin, Associate Dean for Research and Informatics, University Libraries & Randy Wynne, Professor of Forest Remote Sensing, Department of Forest Resources and Environmental Conservation, Virginia Tech
- 12:15 – 1:00 **UAS Technology Impact on USGS Science Activities**
Bruce Quirk, Unmanned Aircraft Systems (UAS) Liaison for the U.S. Geological Survey's Land Remote Sensing (LRS) Program
- 1:00 – 1:45 **Precision Agriculture: The Future of Farming**
Raj Khosla, Professor and Assistant Dean, Department of Soil and Crop Sciences, Colorado State University
- 1:45 – 2:00 Break
- 2:00 – 2:45 **Overview of Smart Farm/Plants/Animals Initiative at Virginia Tech**
John McDowell, Professor of Biotechnology, Department of Plant Pathology, Physiology, and Weed Science, Virginia Tech
- 2:45 – 3:30 **Status and Strategy: Geospatial Directions in the Commonwealth**
Joe Sewash, State Coordinator, The Virginia Geographic Information Network (VGIN)
- 3:30 – 4:30 **Student Poster Session and Networking Social**
Free food and cash bar!

Please be sure to thank our OGIS Sponsors:

- The Virginia Geospatial Extension Program
- The Virginia Space Grant Consortium
- The Virginia Tech College of Agriculture and Life Science
- The Virginia Tech Department of Civil & Environmental Engineering
- The Virginia Tech Department of Fish and Wildlife Conservation
- The Virginia Tech Department of Forest Resources and Environmental Conservation
- The Virginia Tech Department of Geography
- The Virginia Tech Interdisciplinary Graduate Education Program in Remote Sensing