

2024 GIS and Remote Sensing Research Symposium



April 05, 2024 | 10:00 am – 2:00 pm

Virginia Tech, Newman Library Multipurpose Room (1st floor behind the coffee shop)

Streaming on Zoom at <https://virginiatech.zoom.us/j/81666690715>

Program

8:00 – 9:30 Students should bring their posters to the [2nd floor](#) of the library, *outside room 207A*, behind the library circulation desk for display setup. (Easels and poster board provided for students who submitted abstracts)

9:30 – 10:00 Registration at the Virginia Tech Newman Library Multipurpose Conference Facility (the Luray Goodall Room, [1st floor](#))

10:00 – 10:15 *Welcome and Opening Address*

Jonathan Petters Associate Director, Data Mgmt & Curation Services, Virginia Tech
University Libraries

John McGee, Geospatial Extension Specialist, Virginia Tech

Randy Wynne, Virginia Tech Dept. of Forest Res. & Environmental Conservation

10:15 – 10:45 *Beyond the gauge: Observing Earth's rivers and lakes from space*

Dr. George Allen, Assistant Professor of Hydrology and Remote Sensing; Virginia Tech
Department of Geosciences

10:45 – 11:15 *Navigating the New Arctic: The Greenland Hazard Project*

Dr. Mike Willis, Associate Professor of Cryospheric Science, Geodesy and Remote
Sensing; Virginia Tech Department of Geosciences

11:15 - 12:45 Student Poster Showcase: *Pizza, drinks, and light snacks will be served!* (2nd floor)

12:45 – 1:15 *Stantec GIS Mining Solutions*

Kinsey Browning, Geospatial Technical Area Lead; Stantec

1:15 – 1:30 *A review of current geospatial support services provided by Virginia Tech Enterprise GIS*

Seth Peery, Senior GIS Architect, Virginia Tech Enterprise GIS Department

1:30 Poster Award Presentations & Wrap-up

Please be sure to thank our OGIS Supporters & Sponsors:

VirginiaView & the Virginia Geospatial Extension Program

Virginia Tech Center for Environmental Analytics and Remote Sensing (CEARS)

Virginia Space Grant Consortium

Virginia Tech University Libraries

Symposium Committee: Ed Brooks, John McGee, Jon Petters, Imma Mwanja, & Santosh Rijal

Special thanks to our presenters, anonymous poster judges, and all of our other volunteers...