



Updated Agenda: May 31: NGS Day at 2023 FIG Working Week in Orlando

NOAA's National Ocean Service sent this bulletin at 05/05/2023 01:19 PM EDT

NGS News

Join NGS at the 2023 FIG Working Week in Orlando, Florida

NGS is excited to announce that we will be presenting a **full-day's worth of content** on the National Spatial Reference System (NSRS) Modernization during the [FIG Working Week 2023](#) meeting, taking place at the end of May 2023 in Orlando, Florida. For the first time in over 20 years, this annual gathering of the [International Federation of Surveyors](#) will be taking place in the United States, hosted by the [National Society of Professional Surveyors](#) (NSPS). Click here to [register](#) now!

Attendance at **NGS Day** is included in the registration fee for the Working Week. If you wish to only participate in this event you can make a Day Registration for **Wednesday 31 May**. This day registration will also include the FIG Working Week Keynote Session. Below is the updated agenda for [NGS Day at the 2023 FIG](#):

Updated Agenda:

09:00 - 11:00: FIG Keynote - Featuring Juliana Blackwell, Director of National Geodetic Survey
11:00 - 11:30: Coffee and Tea Break

11:30 - 13:00: Practical implications of National Spatial Reference System (NSRS) Modernization

- Practical impacts of the modernized NSRS
- Canada's implementation of the modernized frames
- Changes Afoot: State Plane 2022 and Retirement of the U.S. Survey
- Foot Preparing for the Modernization of the NSRS
- Q&A

13:00 - 14:30: Lunch

14:30 - 16:00: Update on the NOAA CORS Network and OPUS

- The NOAA CORS Network (NCN) Services
- Updating OPUS-S to Support Multi-GNSS
- OPUS-Projects 5: Supporting RTK for Establishment of Geodetic Control

OPUS-Projects for Manager's Training - Transitioning from Instructor-led to Online, Self-paced instruction
Augmenting Data exchange formats for OPUS of the future
Q&A

16:00 - 16:30: Coffee and Tea Break

16:30 - 18:00: Case studies of Surveys NGS does now and how they will change

- Implementing NGS OPUS Projects' GVX feature to align RTK vectors to the NSRS to establish Geodetic Control for FirstNet Indoor Mapping.
- IGLD: A case study for leveraging digital tools to enhance QA/QC on large scale static GNSS observation campaigns
- Geodetic Leveling in the Modernized NSRS
- NGS Field Operations: Modernizing in Many Ways
- Q&A
- Closing Remarks by Director of National Geodetic Survey

[Register](#)



NOAA's National Geodetic Survey
geodesy.noaa.gov

Stay Connected with NOAA's National Ocean Service
[Manage Subscriptions](#)