

# Earth Observation

## (Half day program)

**Description:** Earth observation technologies are pivotal in advancing our understanding of the planet, offering critical insights into environmental monitoring, natural resource management, and disaster response. This year's Earth Observation and Geomatics program at the GoGeomatics Expo aims to highlight the latest advancements, applications, and innovations in this field.

**Program components:** 1 keynote, 1 panel, 4 talks

### Day 2 - Theatre 2

Time	Speaker/Talk	Length	Activity
Tuesday October 29 01:15 PM - 01:45 PM	John Bowers of MDA Space - Space-based Maritime Monitoring for Sustainable Management of Ocean Resources	30 min	Keynote
Tuesday October 29 02:15 PM - 02:45 PM	Andrea Krupa of PhotoSat - How Topography Affects Flood Mapping and Dam Breach Analysis	30 min	Talk
Tuesday October 29 02:45 PM - 03:15 PM		Break	Break
Tuesday October 29 03:15 PM - 03:45 PM	Warren Shaw of GHGsat - Mapping Industrial Methane Emissions Using Space-based and Airborne Instruments	30 min	Talk
Tuesday October 29 04:00 PM - 04:30 PM	John Roos of Maxar - Harnessing the supercharged Maxar constellation for energy	30 min	Talk
Tuesday October 29 05:00 PM - 06:30 PM		90 min	Social

### Day 3 - Talk in theatre 2, panel in panel theatre

Time	Speaker/Talk	Length	Activity
Wednesday October 30 01:00 PM - 01:50 PM	Panel	30 min	Panel
Wednesday October 30 02:45 PM - 03:15 PM	AVAILABLE	30 min	Talk
Wednesday October 30 03:30 PM	Close		Close