

# Varysian Network HYDROMET

REMOTE SENSING TECHNOLOGIES FOR HYDROMET SERVICES

9:00am-13:00pm EDT 13:00pm-17:00pm UTC

May 27 2021

## SCHEDULE

## 9:00am-9:15am EDT / 13.00pm-13.15pm UTC

Opening addresses: Introduction; Welcome from the chair and Keynote

## 9:15am-9:30am EDT / 13.15pm-13.30pm UTC

Innovation Presentation: LEONARDO's MET concepts - a modern scalable system of system solution

## 9:30am-10:00am EDT / 13.30pm-14.00pm UTC

Presentation: Building context around Hydro-Meteorology operations in remote sensing and earth observation technologies

## 10:00am-10:15am EDT / 14.00pm-14.15pm UTC

Innovation Presentation: Innovation in remote sensing - an introduction to Leice-Lidar

## 10:15am-10:45am EDT / 14.15pm-14.45pm UTC

Break in the Solutions Centre

## 10:45am-11:00am EDT / 14.45pm-15.00pm UTC

Innovation Presentation: Vaisala - the value of integrated remote sensing solutions in high-impact weather monitoring

# 11:00am-11:30pm EDT / 15.00pm-15.30pm UTC

Presentation: The ongoing evolution of WMO Integrated Global Observing System (WIGOS) - WIGOS implementation surface in-situ focused

# 11:30pm-11:45pm EDT / 15.30pm-15.45pm UTC

Innovation Presentation: PIESAT, a leading satellite operation and application service provider.

# 11:45pm-12:15pm EDT / 15.45pm-16:15pm UTC

Presentation: The ongoing evolution of WMO Integrated Global Observing System (WIGOS) - WIGOS implementation remote sensing focused (space+surface based)

# 12:15pm-12:30pm EDT / 16.15pm-16:30pm UTC

Innovation Presentation: Ensuring and Improving Weather Radar Data Quality

# 12:30pm-13:00pm EDT / 16.30pm-17:00pm UTC

Presentation: NASA's SERVIR - Sustainable geospatial services relevant to hydromet services