

## Is Opportunistic Sensing Delivering Value to NHMSs?

*Wednesday, June 25, 2025 5:00 PM (1 hour)*

As extreme rainfall events become more frequent due to climate change, reliable observation remains a major challenge. Standard systems like radar and rain gauges often fall short, and many regions still rely heavily on satellite data. Opportunistic sensors offer a promising complement, but are they meeting expectations? This panel brings together representatives of NHMSs and OS researchers to explore the evolving role of these unconventional data sources, their applicability in both low- and high-income countries, and the key legal, technical, and operational challenges that remain.

**Session Classification:** Panel Discussion