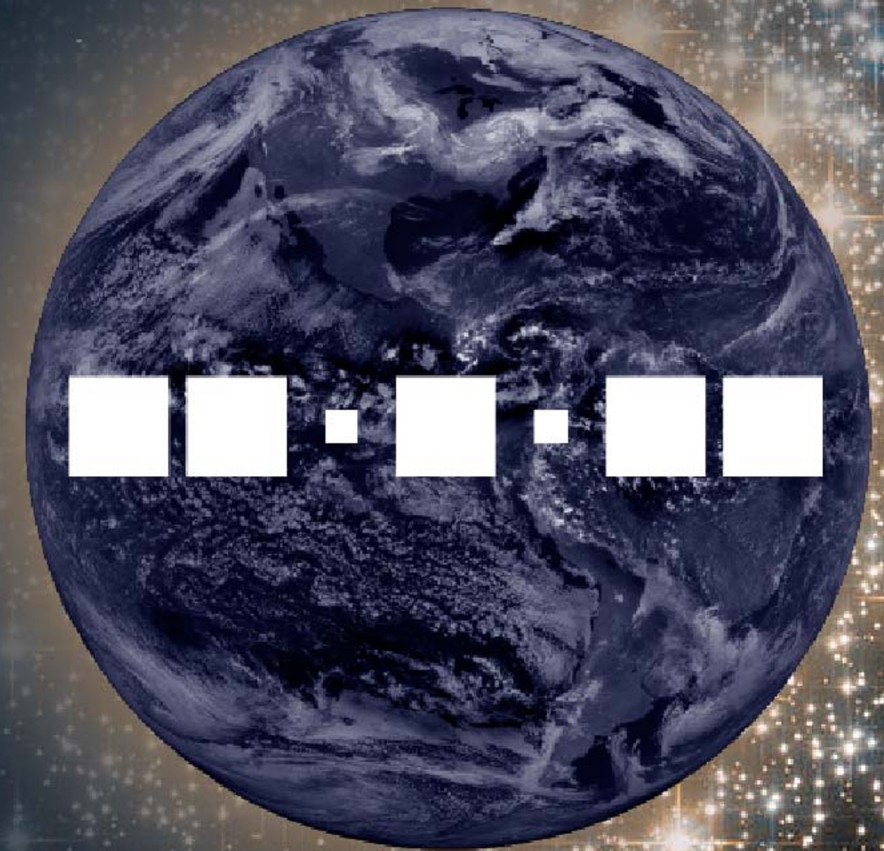




# Real-Time Working Group

André Hauschild & Manuel Hernandez Pajares



2022 Virtual Workshop  
"Science from Earth to Space"

# Session Agenda

- **Activities since Previous Workshop**
- **Scientific Use Cases of Real-Time Products**
  - Qi Liu, Manuel Hernandez-Pajares (UPC)
  - Tomasz Hadas (UPWR)
  - Xinyuan Jiang (GFZ)
  - Attila Komjathy (JPL)
- **Roadmap for Future IGS Real-Time Activities**

# Recommendations

1. Extend IGS-SSR format with messages for GNSS satellite attitude and SRP(APC)/CoM offsets (1 year)
2. Define an agreed format and broadcast the RMS map associated to the RT-VTEC product (3 years)
3. Define a roadmap for future IGS real-time activities based on feedback from virtual workshop (by end of 2022)