## CGSIC International Information Subcommittee

Mr. John Wilde, CEO, SPACEKEYS, Chair

Hilton Baltimore Inner Harbor 16 September 2024

## 14:00-17:30 International Information Subcommittee

- •14:10 GENESIS Professor Dr. -Ing. Werner Engerle, European Space Agency
- •14:30 CAVs and GNSS: A Relationship of Opportunities and Challenges Dr. Sarah Jane Fox, Law/Policy and Risk Expert for Space and Air (UAV's) University of Leicester, United Kingdom
- •14:50 KPS & KASS updates Ms. Inae Jung, Researcher, Korea Aerospace Research Institute
- •15:10 A VDE-SAT Delivered R-Mode for Maritime Navigation, Steps towards a LEO-PNT Dr. Joshua Critchley-Marrows, ArkEdge Space, Japan

**15:30 Break (20 minutes)** 

- 15:50 International Committee on GNSS (ICG) Ms. Sharafat Gadimova, United Nations Office of Outer Space Affairs
- 16:10 Complementing GNSS for Performance Based Navigation Dr. Okuary Osechas, Zurich University of Applied Sciences and Dr. Gary McGraw, Genova Technologies
- **16:30 SouthPAN Program Update** *Simon Reynolds, Engineering Manager, Geoscience Australia*
- 16:50 Galileo Open Service Navigation Message Authentication (OSNMA) Dr. Ignacio Fernandez-Hernandez, Galileo Authentication and High Accuracy Manager for the European Commission
- 17:10 Operational Challenges to Telecom and Broadcast Networks in Their GNSS Usage, and Mitigation Techniques Mr. Magnus Danielson, Senior Technologist, Net Insight AB
- 17:30 Questions and Discussion

## **Meetings 2024/2025**

Australia (Spring 2024)

**Baltimore (now)** 

Asia Pacific?

**Europe?** 

Key requirement is NOT pure technical event. Policy discussions beneficial.

