

# Capacity Development Workshop on Sustainable Operation of GNSS CORS Network

Date: November 27, 2024

Time: 9:30am -13:00pm (India Standard Time UTC +5:30)

Venue: L2 Leader's Lounge, IECC, Bharat Mandapam, New Delhi, India

Co-organizers: UN-GGIM-AP, IAG, FIG, SOI

## Session 1: Challenges in CORS operation and maintenance in the Member countries

9:30 -9:35	Opening Remark	Basara Miyahara (AP WG1)
9:35- 10:00	CORS Network of India: The Nuances, Achievement and Challenges	Upendra Nath Mishra (India)
10:00- 10:20	Development of Tonga's GNSS CORS Network	Ansela Paea Fifita (Tonga)
10:20- 10:40	Successes and challenges for GNSS CORS in New Zealand	Nic Donnelly (New Zealand) *
10:40- 11:00	GNSS CORS network operation and its challenge in Japan	Basara Miyahara (Japan)

11:00 -11:30 Coffee Break

## Session 2: International efforts to support GNSS CORS operation

11:30- 11:50	What we learn from the APREF project over 14 years	Guorong Hu (Geoscience Australia)
11:50- 12:15	IAG Support of GNSS Operations	Richard Gross (IAG) Allison Cradock (IGS)
12:15- 12:35	FIG Update on Asia-Pacific Engagement	Dan Roman (FIG) *
12:35- 12:55	1 <sup>st</sup> Joint Development Plan for Global Geodesy	Nick Brown (UN-GGCE) *
12:55-13:00	Closing Remark	Basara Miyahara (AP WG1)

\* Online/Pre-recorded presentation