



# WELCOME





# OPENING CEREMONY





## Opening Session

Session Chair: Mr. **CheeHai Teo**, FIG President

- **Special Welcome Address**, The Minister for Agriculture, Fisheries and Forests and Minister for Rural Maritime Development and National Disaster Management Lt. Col. **Inia Seruiratu**

- **Responsible Governance of tenure of Land, Fisheries and Forest for Sustainable Future**, Mr. **Aru Mathias**, Forest Resource Management Officer, Sub-regional Office for the Pacific Islands (SAPD), Food and Agriculture Organization (FAO)

- **Global Geospatial Information Management for Responsible Governance and Sustainable Development**, Mr. **Greg Scott**, Inter-regional Advisor, GGIM





## Plenary session 1

Session Chair: Prof. **John Hannah**, Chair of FIG Task Force on Surveyors and the Climate Change

- Mr. **Aru Mathias**, FAO, Samoa - TBC

National and Regional Collaboration in implementing VG for Responsible Governance and Sustainable Development

- Ms. **Jiang XiaoHong**, representing the President of UN-GGIM-AP

In Support of Responsible Governance and Sustainable Development: UN-GGIM-AP Activities

- Mr. **John Dawson**, Chair of UN-GGIM-AP WG1

Asia Pacific Reference Frame in support of Responsible Governance and Sustainable Development

- Ms. **Lowie Rosales**, UN-Habitat/GLTN

Administering customary rights and tenure for Responsible Governance and Sustainable Development





## Technical Session 1A: FIG Commission 3 Technical Session: The Importance of Geospatial Information

Session Chair: Mr. **Samuela Naicegucegu**, Director Land Use  
Ministry of Lands and Mineral Resources

- Mr. **Yerach Doytsher**, FIG COM3 Chair (Israel)

Innovations in the Geospatial Data Technologies

- Mr. **Hartmut Muller**, FIG COM3, Chair of WG 3.1 (Germany)

Geospatial Information Management, a Feasible Tool for Small Island Developing States.

- Mr. **Mohd Yusoff Mohd Yunus et al.** (Malaysia)

eKadaster: A Learning experience for Malaysia.

- **Open Discussion:**

"Importance of Spatial Information for the Pacific Small Islands Region"

Discussion moderators: Mr. **Yerach Doytsher** and Mr. **Hartmut Muller**





## **Technical Session 1B: Hydrography and Climate Change**

Session Chair: Mr. **Tebutonga Ereata**, Director of Lands, Ministry of Environment, Lands, and Agricultural Development, Kiribati

- Mr. **Adam Greenland** (New Zealand)

Hydrographic Risk Assessment for Maritime Safety

- Mr. **John Maschke** (Australia)

The Benefits of Strong Hydrographic Services in the SW Pacific Region

- Mr. **Daniel Fitzpatrick** (Australia)

Climate Change and the Legal Framework for Settlement Relocation in the South Pacific

- **John Hannah** and **Robert Bell** (New Zealand)

Coastal hazards – a long-term view of the safety of small island coastal communities in the South Pacific





## Technical Session 2A: Valuation and Land Administration

Session Chair: Mr. **Faatasi Malologa**, Director of Lands and Survey, Ministry of Lands, Tuvalu

- Mr. **Ganileo Williams P** (Vanuatu)

Land administration and management for customary rights and tenure

- Mr. **Matt Myers** (Australia)

The state of Valuers: South Pacific Perspective





## Technical Session 2B: Geospatial Applications and Infrastructure

Session Chair: Mr. **Rob Sarib**, Vice Chair of FIG Commission 5

Ms. **Litidamu Vasiti Soko** (Fiji)

GIS and RS for decision making in the sugar industry

Ms. **Qionitoga Villsi** (Fiji)

Landcover Mapping of Pacific Island States

Mr. **Forstreuter Wolf** (Fiji)

Pacific coconut resource inventory activities

Mr. **Tabua Asakaia** (Fiji)

Status Of Geodetic Infrastructure In Fiji

Mr. **Simon Costello** (Australia)

New Zealand And Australia - Geospatial Collaboration, A Regional Perspective

Mr. **Louie Balicanta** & Ms. **Rosalia Balicanta** (Philippines)

The Systematic Land Verification (SyLVer) Protocol





## UN-GGIM-AP/FIG Workshop 1A

Session Chair: Mr. **John Dawson**, Chair of UN-GGIM-AP WG1

**Theme:** Reference Frame in Practice

### Overview:

State of play of geodetic infrastructure in each country presented by country representatives:

- Papua New Guinea by Mr. **Robert Rosa**

Mr. **Robert Rosa** (PNG) and Mr. **Richard Stanaway**, Australia

The Development of the Papua New Guinea Geodetic Datum 1994 (PNG94)

- Tonga by Mr. **Viliami Folau**

- Samoa by Mr. **Safuta Toelaululio**

Status Of Geodetic Infrastructure In Fiji

- Fiji by Mr. **Asakaia Tabua**

Status Of Geodetic Infrastructure In Fiji

- Vanuatu by Mr. **Martin Sokomanu**

- Kiribati by Mr. **Romano Reo**

- Cook Islands by Mr. **Vaipo Mataora**

**Structure:** Presentations from each country





## FAO/FIG/GLTN Joint Workshop 1B

Session Chair: **Mr. Aru Mathias**, Forest Resource Management Officer, FAO

**Theme:** Implementing the Voluntary Guidelines

### Presentations:

- *Setting the Scene:*

Implementing FAO's Voluntary Guidelines on the Responsible Governance of Tenure of Land, Fisheries and Forest

(**Mr. Aru Mathias**)

- *Country Context:*

Kiribati by **Mr. Tebutonga Ereata**

Vanuatu by **Mr. Williams P. Ganileo**

Tuvalu by **Mr. Faatasi Malologa**

### Open Discussion:

Summary by Rapporteur





## Plenary Session 2

Session Chair: Prof. **Yerach Doytsher**, Chair FIG Commission 3

Ms. **Sarah McCartney**, UN-Habitat Pacific

Capacity and Professional Development for Responsible Governance and Sustainable Development

Prof. **Dominique Fischer**, Head of School of Land Management and Development (SLMD), USP  
Tertiary education: contribution to responsible Governance

Mr. **Simon Costello**, Vice-Chair UN-GGIM-AP Working Group 3

Tertiary Education: contribution to responsible Governance

Place based information management for Responsible Governance and Sustainable Development

Prof. **John Hannah**, Chair FIG Climate Change Task Force

Surveyors, Climate Change, SIDS and Responsible Governance





## UN-GGIM-AP/FIG Workshop 2A

Session Chair: Mr. **Rob Sarib**, Vice Chair of FIG Commission 5

**Theme:** Reference Frames in Practice: Modernising geodetic infrastructure

**Overview:** Discussion on fundamental improvements that will enable countries to maintain georeferenced (ITRF APREF based) datasets and provision of basic positioning services. This will include advice on the role and function of professional bodies, scientific agencies and NGOs (eg. UN-GGIM-AP, IAG, FIG etc.) in assisting with the development of geodetic infrastructure in Pacific SIDS.

Mr. **Richard Stanaway** and Dr. **John Dawson**

A template for the development of a modernised geodetic infrastructure in Pacific Island states

**Structure:** Presentations with discussion

**Coordinator/Facilitator:** Mr. **John Dawson** (UN-GGIM-AP) and Mr. **Rob Sarib** (FIG Commission 5)





## FAO/FIG Climate Change Task Force/GLTN Joint Workshop 2B

Session Chair: Ms. **Sarah McCartney**, UN-Habitat Pacific

**Theme:** Voluntary Guidelines, Pro-poor Land Tools in the context of climate change

### **Presentations:**

- *Setting the Scene:*

Pacific SIDS and Climate Change - (Ms. **Sarah McCartney**)

GLTN's Pro-poor Land Tools - (Ms. **Lowie Rosales**)

- *Interventions by Discussants:*

Samoa by Mr. **Pauniasi Ioane**

Status Of Geodetic Infrastructure In Samoa

Tokelau by Mr. **Leatigaga Mark J. Bonin**

Niue Islands by Mr. **Hubert Kalauni**

FIG TF on Surveyors and Climate Change by Mr. **John Hannah**

**Open Discussion:** Interventions by Discussants:

**Summary by Rapporteur**





## Open Meeting 3A

Session Chair: Ms. **Jiang XiaoHong**, UN-GGIM-AP and  
Mr. **Greg Scott**, Inter-regional Advisor, GGIM United  
Nations Initiative on Global Geospatial Information  
Management





## Open Meeting 3B

Session Chair: Mr. **CheeHai Teo**, FIG President and Mr. **Aru Mathias**, Forest Resource Management Officer, FAO Voluntary Guidelines on the Responsible Governance of Tenure





## Closing Session: Panel Discussion

Chair: Mr. **CheeHai Teo**, FIG President

Brings issues raised in the workshops together and discuss and present conclusions from the meeting

