

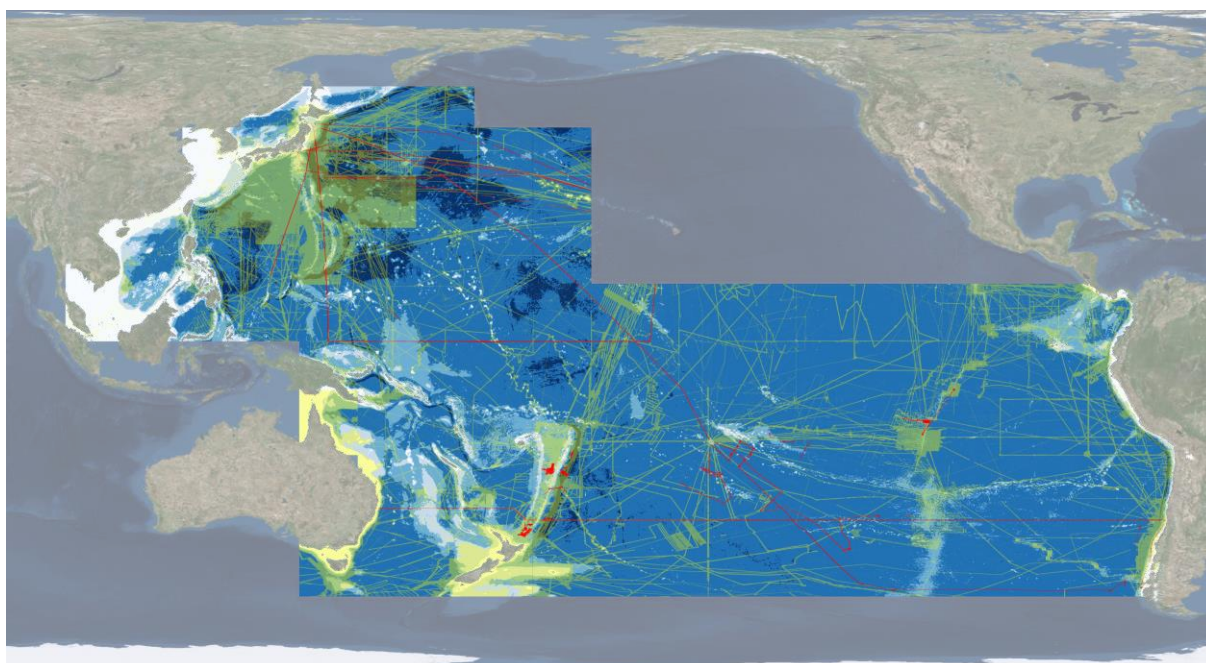


Nippon Foundation – GEBCO – Seabed 2030 Project

Inaugural South and West Pacific Centre Workshop

3rd – 6th March 2019

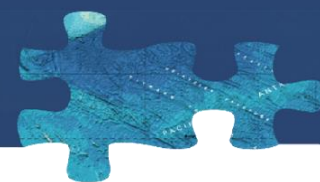
Royal Port Nicholson Yacht Club, Wellington, New Zealand



Convenor Geoffroy Lamarche (NIWA/Uni Auckland)

Committee: Jenny Black (GNS Science); Adam Greenland (LINZ); Kevin Mackay (NIWA); Helen Neil (NIWA); Glen Rowe (LINZ); Vaughan Stagpoole (GNS Science); Steinmetz (NIWA); Deborah Frost (LINZ); Evgenia Bazhenova (NIWA)

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Sunday 3rd March – Arrival, Icebreaker

17:00 – 19:00 Registration and icebreaker

Monday 4th March – Introduction, presentations

08.45–09.00 Registration

Session 1: Introduction - chair Geoffroy Lamarche

- 09:00–09:20 Mana Whenua Mihi Whakatau - Māori (indigenous people of the land) welcome, *Peter Jackson, Kaumatua - Taranaki Whānui*
Geoffroy Lamarche (NIWA, SaWPaC Head)
- 09:20–09:30 Housekeeping, *Geoffroy Lamarche (NIWA, SaWPaC Head)*
- 09:30–10.00 Welcome - *Helen Neil, General Manager, Operations, NIWA*
- Opening keynote - Seabed 2030 – Seabed 2030: Past, present and future,
Robin Falconer (GEBCO)

10:00–10:30 Coffee Break

Group photo

Session 2: Presentations (Data in the SaWP region) - chair Vaughan Stagpoole

- 10.30–11.00 Introduction and objectives, *Geoffroy Lamarche (NIWA, SaWPaC Head)*
- 11.00–11.20 Bathymetric Surveys of JHOD: Sharing in Seabed 2030, *Masanao Sumiyoshi (Hydrographic and Oceanographic Department, Japan Coast Guard)*
- 11.20–11.40 JAMSTEC participation on Seabed 2030, *Eiichi Kikawa (JAMSTEC)*
- 11.40–12.00 The introduction of the Seabed investigation in Chinese Academy of Sciences, *Diao Xinyuan (Chinese Academy of Sciences)*
- 12.00–12:30 Floor Discussion

12.30–13.30 Lunch

Session 2: Presentations (Data in the SaWP region) - chair Adam Greenland

- 13.30–13.45 South and West Pacific Centre: progress so far, *Kevin Mackay and Tilmann Steinmetz (NIWA)*
- 13.45–14.00 Arctic and North Pacific RDACC Update, *Paul Johnson (CCOM-UNH)*
- 14:00–14:15 Bathymetric datasets held at SPC on behalf member countries, *Sachindra Singh (SPC)*
- 14:15–14:30 AusSeabed: Collaborating to maximise Australian Seabed Mapping Efforts, *Kim Picard (Geoscience Australia)*
- 14:30–14:45 Seabed mapping efforts in the Coral Sea, *Robin Beaman (James Cook University)*

14:45–15.15 Coffee break and portal demo session

Session 3: Presentations (Data in the SaWP region) - chair Jenny Black

- 15.15–15.40 French contribution to Seabed 2030 (Shom), *Mikael Le Gleau (SHOM Nouméa)*
 - 15.40–16.00 Deepsea swath bathymetric data from research vessels in the EEZ of New Caledonia, Wallis and Futuna, French Polynesia, *Julien Collot (Geological Survey of New Caledonia, Nouméa)*
 - 16:00–16:15 Status of Bathymetry Data in the Cook Islands, *Vaipo Mataora (Infrastructure Cook Islands)*
 - 16.15–16.30 The RNZN and Seabed 2030 - *CDR Matt Wray (Royal New Zealand Navy)*
 - 16.45–17.00 Day 1 wrap up
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Tuesday 5th March Day 2 – cont. Presentations and Discussion

Session 4: Presentations (Data centres, collection, technology) - chair Kevin Mackay

- 09.00–09.20 GEBCO-NF Alumni Team's entry in the Shell Ocean Discovery XPRIZE competition, *Evgenia Bazhenova (GEBCO, SaWPaC)*
- 09.20–09.40 The Role of the IHO Data Centre for Digital Bathymetry in Seabed 2030, *Gina Brewer-Mills (NOAA)*
- 09.40–10.00 (title TBC), *Caitlyn Raines (Esri Redlands, USA)*
- 10.00–10.15 Open Geospatial Consortium (OGC) on DGGs (Discrete Global Grid System), *Robert Gibb (*

10.15–10.45 Coffee break

Session 5: RMC Discussion – led by Geoffroy Lamarche

- 10.45–11:00 Introduction to Discussion Sessions
- 11:00–11.45 Regional Mapping Committee (RMC) composition discussion
- 11.45–12.00 Relationship Building in SW Pacific, *John Maschke (Australasian Hydrographic Society)*

12.00–13.00 Lunch

Session 6: SAWPAC Data Discussion – led by Vanessa Lucieer

- 13.00–15.00 Data we have / know about – identify gaps
Missing data set list; How to contribute; Data security; Data release agreements

15.00–15.30 Coffee break

Session 7: Discussion Data Discussion cont. – led by Geoffroy Lamarche & Kevin Mackay

- 15:30–17:00 Problems, challenges
Time line
- 17:00–17:30 Wrap up from Discussion Summary / Conclusions

18.30 – Conference Dinner

Wednesday 6th March Day 3 – Summary & Conclusions

Session 8: Conclusions – led by Geoffroy Lamarche

09.00–10.15 Action plan; Data release agreements; Strategy planning

(We will break in groups to share experiences and develop individual action plans)

10.15–10.45 Coffee break

10.45–12.00 Data exchange and small discussions

Wrap up and summary - reporting from break-out sessions

12:00 Workshop end