



# IRSO Meeting 2019 Hobart Tasmania 7 – 11 October



## IRSO Meeting Presentations: 8 October 2019

- [Welcome to IRSO 2020](#) (PDF) – Nieuwejaar
- [Introduction to the Australian Institute of Marine Science](#) (PDF) – Bunday
- [University of Hawai'i Marine Center](#) (PDF) – Lopez
- [Woods Hole Oceanographic Institution](#) (PDF) – Munier
- [RV Aranda – Life after refit](#) (PDF) – Flinkman
- [US Navy Research Facilities Renewal – Building a Lasting Fleet](#) (PDF) – Prince
- [Roger Revelle Midlife Refit](#) (PDF) – Applegate
- [RV Thuwal – Selecting a shipyard and refit](#) (PDF) – Uberti
- [RV Belgica a new RV for Belgium](#) (PDF) – Naudts
- [Replacing the research fleet in the Netherlands](#) (PDF) – Koning
- [NOAA Fleet Maintenance](#) (PDF) – Hann
- [RSV Nuyina Update](#) (PDF) – Reeve
- [Canada Update – Increasing Ocean Science Capability](#) (PDF) – Vollrath
- [Recent New Builds in China and the Operation of RV Tan Kah Kee](#) (PDF) – Wang
- [MarE3 – New institution for JAMSTEC Fleet Operations](#) (PDF) – Eguchi
- [Marine Autonomous Systems vs Traditional Oceanographic Research](#) (PDF) – Storey
- [PIRIOU Designing and Building an RV](#) (PDF) – Bousquet

## IRSO Meeting Presentations: 9 October 2019

- [NSF Facilities Update](#) (PDF) – Houtman
- [NSF White Paper on Logistics for Ocean Operations](#) (PDF) – Dufour
- [Update on Marine Scientific Research \(MSR\) Diplomatic Consent](#) (PDF) – David
- [Admiralty Law and Marine Insurance Update](#) (PDF) – Nixon
- [Hull Optimization bubbles and resistance](#) (PDF) – Fitzgerald
- [ERVO Update of Activities](#) (PDF) – Naudts
- [Ship coordination Global Ocean Obs system](#) (PDF) – Kramp
- [SOI 2020 Around Australia](#) (PDF) – King
- [EUROFLEETS Update](#) (PDF) – Fitzgerald
- [French Oceanographic Fleet in the Pacific Ocean](#) (PDF) – Peltier
- [Seabed 2030 Project](#) (PDF) – Lamarche
- [Current status and prospective of the Chinese Academy of Sciences Fleet](#) (PDF) – Diao
- **CSIRO Facilities Tour Tech Talks**
  - [Data Acquisition and Processing Overview](#) (PDF) – Hawkes
  - [Hydrochemistry on the RV Investigator](#) (PDF) – Ree
  - [MNF Information and Data Centre](#) (PDF) Tattersall
  - [GSM Geophysical Survey Mapping](#) (PDF) – Vandenbossche

## IRSO Meeting Presentations: 10 October 2019

- [Philanthropic Ocean Research Vessel Operators Working Group Meeting](#) (PDF) – King
- [EMSO European Large-scale Research Infrastructure](#) (PDF) – Magnifico
- [South African Maritime Safety Authority](#) (PDF) – Calvert
- [Satcom for RVs from GEO to LEO](#) (PDF) – Calvin
- [Staying in the Loop Australian Antarctic Programme](#) (PDF) – Symons
- [Vessel Operations – Greening Ships](#) (PDF) – Abrahams
- [Novel Platform and Efficient Operations](#) (PDF) – Goh
- [Total Worker Health](#) (PDF) – Hann
- [Educator on Board](#) (PDF) – Rae
- [Kongsberg Maritime Technology for Research Vessels](#) (PDF) – Gutowski
- [Developments in Oceanographic Operations with USV](#) (PDF) – West
- [Modernizations of French Oceanographic Fleet](#) (PDF) – Peltier
- [INMARTECH 2020 – Barcelona](#) (PDF)



<https://www.irso.info/irso-2019/>

IRSO 2020 12-15 October

Bergen, Norway

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