

AGENDA

POGO-19

**Scripps Institution of Oceanography,
San Diego,
23-25 January 2018**

Sponsored by:



AGENDA

19th POGO Annual Meeting (POGO-19) and Side Meetings

Venue: Robert Paine Scripps Forum for Science, Society and the Environment (Scripps Seaside Forum), 8610 Kennel Way (formerly Discovery Way), La Jolla, CA 92037

WEEK AT A GLANCE

	Monday 22 Jan	Tuesday 23 Jan	Wednesday 24 Jan	Thursday 25 Jan	Friday 26 Jan
	Side Meetings and reception	POGO-19 Open Meeting		POGO AGM (members only)	Side Meetings
Morning	9:00 – 12:00 Meeting of POGO Finance Committee (Venue: Charles Scripps Room, Scripps Seaside Forum)	Plenary session	Plenary session	Closed session	9:00 – 12:00 Wrap-up Meeting of POGO Executive Committee (Venue: Buzzelli Loeb Room, Scripps Seaside Forum)
Lunch	12:30 – 13:30 Finance Committee and Executive Committee lunch (Venue: Ted Scripps Room, Scripps Seaside Forum)	Lunch for delegates provided on-site			
Afternoon	14:00 – 17:00 Meeting of POGO Executive Committee (Venue: Ted Scripps Room, Scripps Seaside Forum)	Plenary session	Plenary session	Closed session	
Evening	17:00 – 19:00 Welcome reception: All delegates (Venue: Surfside Lounge) 19:30 Executive Committee dinner (Venue: Cusp Restaurant (Hotel La Jolla, 7955 La Jolla Shores Drive))	19:00 – 21:30 “No host” dinner (Venue: Barbarella Restaurant, 2171 Avenida De La Playa, La Jolla Shores)	19:00 – 21:30 Conference Dinner (Venue: Birch Aquarium, Scripps Institution of Oceanography)	16:15 Tour of Scripps Campus	

POGO Open Meeting (POGO-19), 23rd - 24th January 2018

Venue: Robert Paine Scripps Forum for Science, Society and the Environment (Scripps Seaside Forum), 8610 Kennel Way (formerly Discovery Way), La Jolla, CA 92037

MONDAY 22ND JANUARY

17:00 – 19:00 Welcome reception for all delegates (*Venue: Surfside Lounge*)

TUESDAY 23RD JANUARY

9:00 – 9:20 Inauguration

- Host welcome
- Meeting logistics
- Self-introduction of participants

9:20 – 10:15 Presentations by new/selected members (Chair: Jan Mees)

9:20 Introduction of new member –the Marine Institute, Galway, Ireland: Michael Gillooly
9:30 Introduction of new member –Monterey Bay Aquarium Research Institute (MBARI): Chris Scholin
9:40 FIO's deep ocean observation: Zexun Wei
9:50 Introduction to the Center for Ocean Mega-Science, CAS: Chaolun Li
10:00 Innovation: where in marine and earth science can we find a solution? Hide Sakaguchi, JAMSTEC
10:10 Other member announcements/Q&A

10:15 – 10:45 Coffee break

10:45 – 12:30 Showcase of oceanography and observing technology at Scripps (Chair: Margaret Leinen)

10:45 Argo: *Sarah Gille, Professor*
11:00 The Future of Argo: *Dean Roemmich, Professor*
11:15 Biogeochemical Argo: *Todd Martz, Associate Professor*
11:30 Coastal Data Information Program: *Julie Thomas, Co-Manager/Principal Investigator*
11:45 The Wirewalker: Ocean Wave Power for Long Term Vertical Profiling: *Robert Pinkel, Professor Emeritus*
12:00 Frontiers of Using Artificial Intelligence in Marine Ecology: *Jules Jaffe, Research Oceanographer*
12:15 Innovation in Biological Observation Technology: *Stuart Sandin, Associate Professor*

12:30 – 13:30 Lunch & Poster Session by Scripps Postgraduate Students and NANO alumni

13:30 – 15:00 Updates on POGO activities (Chair: Edgar Pavia)

13:30 Highlights: *Karen Wiltshire*

14:00 Progress Report: *Sophie Seeyave*

14:20 Update on NANO Global Project: *Adriana Gonzalez Silvera*

14:30 Update on POGO/NANO Global Project: *Kirill Kivva*

14:40 Update on POGO Working Groups:

- OASIIS - *Richard Coleman*

15:00 – 15:30 Coffee break

15:30 – 16:30 Partner organisations and projects (Chair: Tony Knap)

15:30 The UN Decade of Ocean Science for Sustainable Development: *Vladimir Ryabinin*

15:40 GOOS Regional Alliances and Capacity Development: *Glenn Nolan*

15:50 SMART Subsea Cables - a New Way to Observe the Oceans: *Bruce Howe*

16:00 Update from the Scientific Committee on Oceanic Research (SCOR): *Ed Urban*

16:10 Ocean XPrizes - Past, present and future: *Jyotika Virmani*

16:20 Deep Ocean Observing System (DOOS): *Simone Baumann-Pickering*

16:30 – 17:30 Closed session (POGO members only):

Financial Reports from fiscal year 2017

Discussion of dues for 2019 and 2020

Dates and location for POGO-20: *Peter Herzig*

Invitation of offers to host POGO-21 (to be discussed on Thursday 25th)

19:00 – 21:30 “No host” dinner (*Barbarella Restaurant, 2171 Avenida De La Playa, La Jolla Shores*)

WEDNESDAY 24TH JANUARY

9:00 – 10:00 Report on POGO Industry Liaison Council and discussion on follow-up:
Steve de Mora and Ralph Rayner

10:00 – 10:30 Keynote presentation Workshop 1: *Tom Armitage, International Arctic Science Committee Marine Working Group Fellow, Jet Propulsion Laboratory, USA*

10:30 – 11:00 Coffee break among sponsors

11:00 – 12:30 Workshop 1: Arctic Observations (Chair: Nick Owens)

11:00 Introduction: *Nick Owens*

11:05 Sustained Arctic Observing Network (SAON): *Jan Rene Larsen, SAON*

11:15 INTAROS EU project: *Glenn Nolan, EuroGOOS*

11:25 MOSAiC projects: *Karen Wiltshire, AWI*

11:35 General discussion of Arctic observations

12:30 – 13:30 Lunch among sponsors

13:30 – 14:00 Keynote presentation Workshop 2: *Francisco Chavez, Monterey Bay Aquarium Research Institute (MBARI)*

14:00 – 16:00 Workshop 2: Innovative Biological Sampling (*Chair: Margaret Leinen*)

14:00 Introduction: Margaret Leinen

14:05 Chris Scholin, MBARI

14:20 SCOR working group on Integration of Plankton-Observing Sensor Systems to Existing Global Sampling Programs (P-OBS): Emmanuel Boss, University of Maine

14:35 General discussion of innovative biological sampling and the role of POGO going forward

16:00 - 16:20 Coffee break among sponsors

16:20 – 17:30 Presentations from Sponsors: 'Innovation in Ocean Observations' (*Chair: Gwen Nero*)

16:20 Saildrone: Sebastien de Halleux, COO

16:30 Teledyne Marine: Peter Spain, Research Scientist

16:40 RBR, Ltd.: Chris Kontoes, Technical Sales

16:50 Ocean Aero, Ltd.: Neil Trenaman, Executive VP Strategic Business Development

17:00 Sea-Bird Scientific: Casey Moore, President

17:10 Sonardyne: Simon Partridge, Engineering Director

17:20 Q&A with all presenters

17:30 – 17:45 Wrap-up and recommendations from Workshops 1 & 2

18:30 – 19:00 Pre-dinner “Back of House” tour of the Birch Aquarium

19:00 – 21:30 Conference Dinner (*Birch Aquarium at Scripps Institution of Oceanography at the University of California, San Diego, 2300 Expedition Way, La Jolla, CA 92037*)

THURSDAY 25TH JANUARY

POGO Annual General Meeting (*POGO members only*)

See separate agenda for details

Start 8:30

10:30 – 11:00 Coffee break

13:00 – 14:00 Lunch

Adjourn 16:15

Tour of Scripps Campus – 16:20

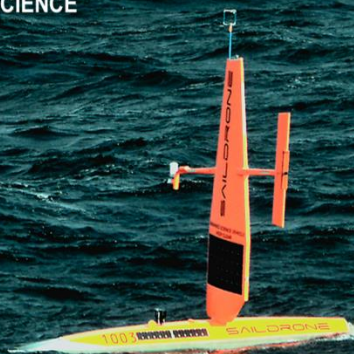
Dinner – Self-arranged – *options in La Jolla will be provided at the POGO-19 Welcome Desk*



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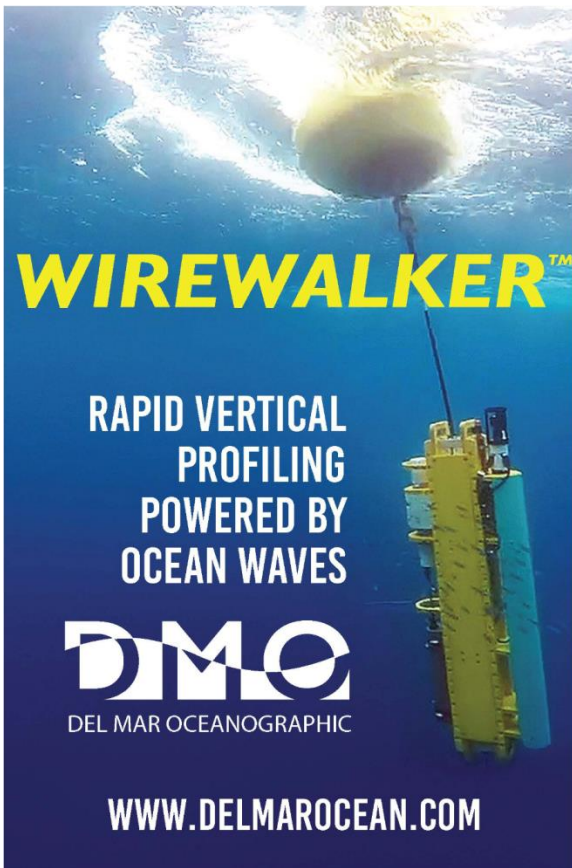
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