



Forum of Arctic Research Operators

FARO Annual Meeting 2017

1 April 2017, 09:00-17:30

**ASSW 2017 - Clarion Congress Hotel, Kepler Room
Prague, Czech Republic**



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1 Opening and Reporting Session

- 1.1 Welcome and Introduction (James Drummond)
- 1.2 Approval of meeting minutes from Fairbanks, Alaska
- 1.3 Adoption of the agenda
- 1.4 Report from the Chair (James Drummond)

2. Information from countries

- 2.1 Short news from each country on items of relevance to other members:
France, Denmark, USA, Portugal, Italy, UK, Germany, Sweden, Canada, Japan, Korea, Czech Republic, Russia, China, Poland, Austria, Netherlands, Iceland, Finland, Norway
- 2.2 Discussion



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3 Other information (other items may be presented)

3.1 Central Arctic Ocean – Oslo Declaration (Marc Meloche)

3.2 INTERACT II (Morten Rasch)

3.3 AFOPS (Huigen Yang)

3.4 EU-PolarNet (Dirk Mengedoht)

3.5 COMNAP (Kayuyuki Shiraishi)

3.6 Mosaic (Dirk Mengedoht)

3.7 PAG (Jackie Grebmeier/Takashi Kikuchi)

3.8 General discussion

4 Internal business (open session – other items may be presented)

4.1 Upcoming conferences (Arctic Circle 2017, Polar 2018)

4.2 FARO communication and outreach (website, newsletter, brochures, etc.)

4.3 Horizon scan of ICARP III

4.4 Risk Management (Jennifer Mercer, US)



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5 Internal business (Closed session)

5.1 The FARO Secretariat financial report (2016 and budget 2017)

5.2 Presentation and approval of 'FARO Executive Committee Terms of Reference'

5.3 Election of FARO ExCom member(s) for 2017-2020

5.4 Next FARO annual Meeting (June 2018, Davos, Switzerland)

5.5 Any other business



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Country presentations

Inspirational items that can be used in country presentations at FARO Annual Meetings:

- Changes in science governance (institutional change, policy developments and science priorities)
- National and international infrastructure networks
- New infrastructures (implemented and under development)
- National and International science projects and programs
- Overview of last field season (statistics) and research highlights
- Future collaboration opportunities (opportunities for utilizing infrastructures or joining existing and planned field campaigns, programs, projects, etc.)

Each presentation max 8 minutes (longer presentations on FARO website)



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Before Coffee

Canada

Denmark

Japan

Sweden

USA

After Coffee

China

Poland

France

Korea

Italy

UK

Portugal

Germany

Finland



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Conferences

- Arctic Circle
- Polar 2018: 20 yrs of FARO

Outreach

Horizon Scan of ICARP III

www.faro-arctic.org

Forum of Arctic Research Operators

Promoting dialogue on logistics and operational support for scientific research in the Arctic

About FARO

FARO is an international forum for information exchange, establishment of cooperation and development of new ideas among national operators of ships, stations and aircrafts in countries with Arctic research activities.

Any country engaged in Arctic research may request membership in FARO. Currently we have about 20 member countries, with representatives from around 40 operators, funding agencies and institutes. The Forum meets annually at the Arctic Science Summit Week (ASSW). FARO has a small secretariat in Denmark, funded by the member countries.

Relationship with other International Science Organizations

FARO maintains active linkages with the International Arctic Science Committee (IASC) and its Working Groups. FARO also has close ties to other Arctic and Antarctic organizations such as the Council of Managers of Arctic Programs (COMAP), the European Polar Board (EPB), the Pacific Arctic Group (PAG), and the Arctic Council and its Working Groups.

20 Member Countries – about 40 operators, funding agencies, institutes

Country	National Point of Contact	Country	National Point of Contact
Austria	Austrian Polar Research Institute	Japan	National Institute of Polar Research
Canada	Canadian Network of Northern Research Operators	Korea	Korea Polar Research Institute
China	Polar Research Institute of China	Netherlands	University of Groningen
Denmark	University of Copenhagen	Norway	Norwegian Polar Institute
Finland	Finnish Environmental Institute	Poland	Public Academy of Sciences
France	Centre National de la Recherche Scientifique	Portugal	Departamento de Geologia Interdisciplinar
Germany	Alfred Wegener Institute	Russia	Arctic and Antarctic Research Institute
Greenland	Arctic Cooperation Network (ACN)	Sweden	Swedish Polar Research Secretariat
Italy	NATO Arctic Research Council	USA	NATO Arctic Science Foundation
		UK	British Antarctic Survey

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Mission

FARO encourages international collaboration, for the benefit of all those involved in Arctic research. This mission is achieved by:

- Networking of national operators
- Exchange of best practices in operations, including environmental concerns
- Encouraging science-led international programmes by facilitating access to facilities
- Supporting coordination of logistics and sharing of operational resources
- Encouraging exchange and dissemination of scientific data and information on the marine, terrestrial and human environment of the Arctic
- Encouraging long-term Arctic observational programmes
- Promoting interaction between the Arctic science community and those concerned with Arctic policy
- Providing expert advice regarding operations and logistics in the Arctic

How can FARO help?

- FARO works with a pan-Arctic perspective to promote synergies and optimize reuse of research infrastructures across national borders
- FARO offers its network and expertise to facilitate implementation of environmental planning
- FARO helps integrate scientific priorities with strategic long-term planning of infrastructures and capacities
- FARO makes inventories of existing infrastructures to identify gaps to be addressed on the pan-Arctic scale, including better coordination of existing capacities
- FARO is a link to knowledge and development of equipment and infrastructure

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FARO Accounts 2016	Budget 2016 US\$	Expenditure 2016 US\$
FARO Secretary (164 hours)	9.000	(170 hrs) 9.475
Travels (1 secretariat + 4 Arctic Circle)	8.822	(2 trips) 2.455
Accommodation (4 travels)	2.941	(2 trips) 1.207
Other direct costs	1.470	1.157
Overhead (44% of wages)	3.960	4.169
Total 2016	26.192	18.463



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FARO Income and Account Balance (end of 2016)	US\$
Income (17 member fees)	24.872
Expenditure	18.463
FARO balance (end of 2015)	12.842
Balance (end of 2016)	19.252

Surplus: 6409 US\$



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FARO Budget 2017	Expenditure 2016 US\$	Budget 2017 US\$
FARO Secretary (180 hours)	(170 hrs) 9.475	10.127
Travels (4 secretariat - 2 AM and 2 Arctic Circle)	(2 trips) 2.455	5.000
Accommodation (4 travels)	(2 trips) 1.207	3.000
Other direct costs	1.157	1.500
20 Years of FARO event (from buffer)		5.000
Overhead (44% of wages)	4.169	4.456
Total budget 2016	18.463	29.083



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Proposed formalisation of the FARO Executive

Chair of FARO

1. Chair of FARO shall manage the affairs of FARO with the advice of the Executive Committee (ExCom) and the membership
2. The Chair of FARO shall be elected at the Annual General meeting from among the National Point of Contacts (NPOCs) by majority vote of the NPOCs present.
3. Nominations for a coming Chair vacancy shall be solicited by the current ExCom in advance of the meeting, but nominations from the floor of the meeting will also be accepted.
4. The term of the Chair of FARO shall be for a period of three years. One consecutive renewal by reelection shall be permitted for total of six years. One year after rotation from the Chair the NPOC will again be eligible for election to the ExCom or Chair position.
5. Chair of FARO shall be by person and not by country. If the NPOC for a country changes, the Chair does not automatically pass to the new NPOC but remains with the elected person.
6. If the Chair of FARO is not in a position to continue to represent the membership of FARO, then the Chair shall resign and the ExCom shall appoint a Chair to serve until the next Annual meeting at which time an election shall be held for the vacancy.

Executive Committee (ExCom) of FARO

1. The Executive Committee (ExCom) of FARO shall consist of at least three members and the Chair of FARO.
2. The ExCom shall manage the affairs of FARO and advise the Chair of FARO on matters of interest to FARO.
3. The members of the ExCom shall be elected at the Annual General meeting from among the National Point of Contacts (NPOCs) by majority vote of the NPOCs present. Elections and renewals shall be staggered so that not all the ExCom is elected in any one year.
4. Nominations for coming vacancies on the ExCom shall be solicited by the current ExCom in advance of the meeting, but nominations from the floor of the meeting will also be accepted.

5. Membership of the ExCom shall be for a period of three years. One consecutive renewal by re-election shall be permitted for total of six years. One year after rotation from the ExCom the NPOC will again be eligible for election to the ExCom.
6. Membership of the ExCom shall be by person and not by country. If the NPOC for a country changes, the membership of the ExCom does not automatically pass to the new NPOC but remains with the elected person.
7. Membership of the ExCom shall be geographically diverse as far as is possible.
8. If a member of the ExCom is not in a position to continue to represent the membership of FARO, then the ExCom member shall resign and an election for the vacancy shall be held at the following annual meeting.



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ExCom Members	Country	Election year	Termination of membership
James Drummond	Canada	2016	2019
Uwe Nixdorf	Germany	2013 [#]	
Sergey Priamikov	Russia	2012 [#]	
Kazuyuki Shiraishi	Japan	2014 [#]	
Hyoung Chul Shin	Korea	2013 [#]	
Cynan-Ellis/Nick Cox	UK	2013 [#]	

[#] Based on info from FARO Annual Meeting minutes



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End of FARO Annual Meeting 2017

ASSW 2017 - 1 April 2017, 09:00-17:30
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See you in June 2018, Davos, Switzerland