

# Expert Forum on the Implementation of the Year of Polar Prediction

October 17-18, 2016  
Halifax, Nova Scotia



MEOPAR

Canada

Photo By V. Nandan

# AGENDA

## DAY 1 - Monday, October 17, 2016

8:30 am	Introduction
9:00 am	Keynote #1. YOPP. Thomas Jung, Polar Prediction Project Overarching international perspective and what the Year of Polar Prediction is
9:30 am	Keynote #2. Northern Community perspectives and needs ITK
10:00am	Keynote #3. Hajo Eicken (Univ. Alaska Fairbanks). Sea-ice issues.
10:30am	<b>MORNING BREAK</b> Canadian Opportunities
11:00am	ECCC Plans for YOPP Greg Smith et al, ECCC
11:30am	MEOPAR Partnered Call. Doug Wallace
11:40am	POLAR interest in Partnered Call and YOPP POLAR Knowledge Canada
12:00pm	Arctic Research Foundation interest and potential Adrian Schimnowski
12:20pm	Discussion
12:30pm	<b>LUNCH</b>
1:30pm	Keynote #4: Community and user Engagement, Outreach and Training David Atkinson, Jackie Dawson and Natasha Simonee International Programs and Partnership Opportunities
2:15pm	Horizon 2020 Program APPLICATE (Thomas Jung, AWI)
2:45pm	<b>COFFEE BREAK</b>
3:15pm	Keynote #5: Arctic weather and climate predictability Gilbert Brunet, ECCC
3:45pm	Working group instructions
4:00pm	Working groups
Evening:	Reception and information session with <a href="#">International Science Attaches of Embassies</a> Appetizers provided

## DAY 2 - Tuesday, October 18, 2016

8:30 am	Horizon 2020 Program BlueAction Daniela Matai; Max-Planck-Inst., Hamburg
9:00 am	Horizon 2020 Program INTAROS Stein Sondven, Nansen Centre, Bergen
9:30 am	5 minute, 2 slide Delegate Presentations Including virtual presentation by Will Perrie, DFO
10:35am	<b>MORNING BREAK</b>
11:00am	Integrating Community Perspectives Stella Melo and Jackie Dawson
11:45am	Working Groups
12:15pm	<b>LUNCH</b>
1:15pm	Working Groups
3:00pm	<b>BREAK</b>
3:30pm	Working Groups
4:30pm	Return to Plenary – Summary

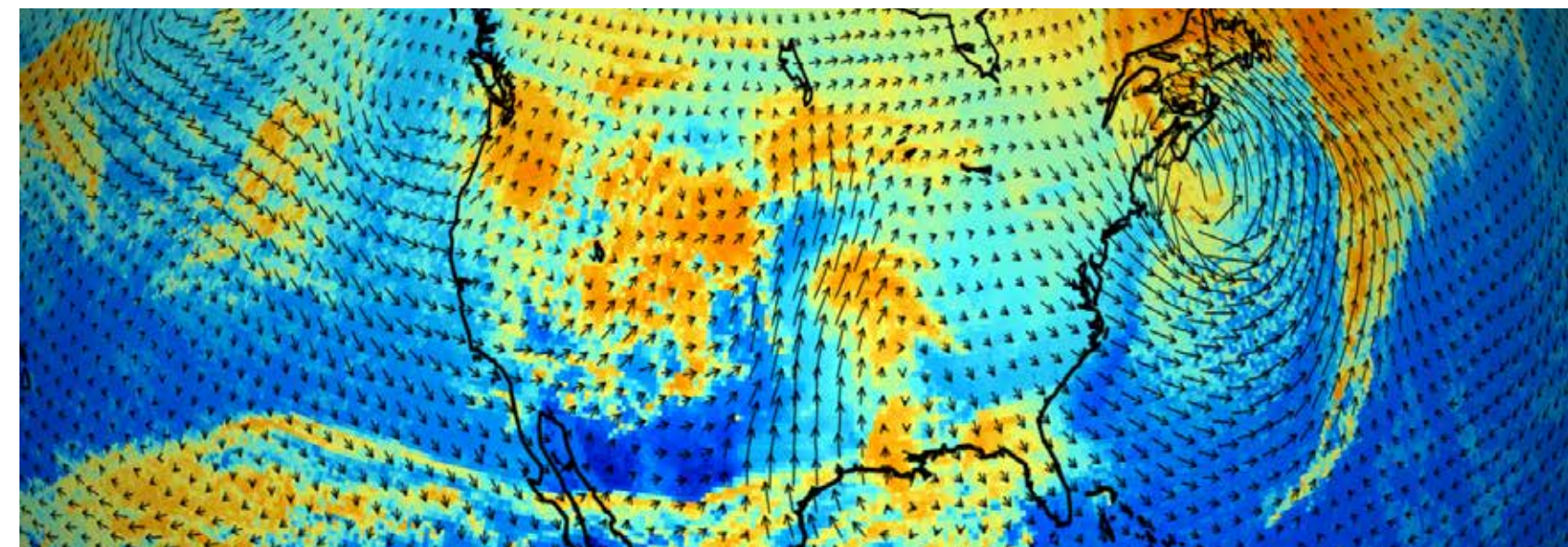
## The purpose

of this Expert Forum is to bring together the Canadian stakeholders interested in the International Year of Polar Prediction (YOPP). The Marine Environmental Observation Prediction and Response Network (MEOPAR) is working with the Polar Prediction Project (PPP), Environment and Climate Change Canada (ECCC), Polar Knowledge Canada (POLAR) and the Arctic Research Foundation (ARF) to release a Call for Proposals in late 2016 or early 2017 to fund research related to YOPP. Through previous discussions of the Program Committee, **three overarching classes of objectives** have emerged for the Expert Forum and Call for Proposals. They are:

- 1 Observing systems and data assimilation (including satellite data)
- 2 Process representation, prediction systems and model verification
- 3 Benefits to users, outreach and training

These were drawn from the overall YOPP objectives as well as ECCC's YOPP Implementation Plan from March 2016. POLAR and ARF are contributing cash and in-kind contributions to this call. Their support is focussed primarily on topics 1 and 2, including funds for polar instrumentation and in-kind support through use of small research vessels in Arctic communities and custom containerized laboratories that could be used for meteorological and other observations. The Call therefore can fund the design or testing of instrumentation for YOPP.

The present level of funding for the MEOPAR YOPP call will be about **\$2.1 million** with approximately \$1 million coming from POLAR. The overall objective of this Forum is to align the MEOPAR/ARF/POLAR-supported research with ECCC and other Government of Canada and international efforts.



# PROPOSED TIMELINE

## MEOPAR YOPP Call For Proposals

October 17-18	Expert Forum, creation and drafting of Call
November 29	MEOPAR Research Management Committee Meeting (two members of Program Committee to attend)
December 6 or 9	MEOPAR Board Meeting (for approval)
December 15	Call for Proposals announcement
February 15	Call closes
End of February /Early March	Proposal(s) review
Early to mid April	Funding flows



# MEOPAR

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