

#### **MEOPAR**

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# MEOPAR Postdoctoral Fellowship Awards

#### About the Awards

In 2019/20, MEOPAR expects to offer up to three **Postdoctoral Fellowship Awards**. The purpose of these awards is to bring new postdoctoral fellows into the network to connect them with MEOPAR-funded researchers and Highly-Qualified Personnel (HQP). Proposed research activities that would be supported by an award must address MEOPAR's organizational objective (*To connect partners, resources and expertise to prepare for risks and take advantage of opportunities in the changing marine environment*), and must be linked to one of MEOPAR's four challenge areas: **Ocean Observation; Forecasting/Projection; Coastal Resilience; and Marine Operations/ Transportation.** Refer to MEOPAR's Strategic Plan for more information.

MEOPAR Postdoctoral Awards provide partial, "top-up" funding (\$20,000 per year) to highly-qualified postdoctoral candidates who have already secured a base level of funding. Initially awarded for one year, recipients may apply to renew the funding for a second year at the same funding level. These awards do not provide full funding for postdoctoral positions. MEOPAR's top-up funding will empower postdoctoral candidates to take full advantage of professional development and career-building opportunities, providing them with the ability to:

- Increase their stipend for financial flexibility;
- Participate in training and networking opportunities;
- Present and discuss results at national and international conferences and other fora;
- Purchase or fund specialized equipment, travel, or supplies for their research; and
- Offset costs associated with publication.

MEOPAR is committed to fostering a culture grounded in diversity and inclusiveness. We encourage applications from Aboriginal people, persons with a disability, racially visible persons, women, persons of minority sexual orientations and gender identities, and all candidates who would contribute to the diversity of our network.

#### **Application Procedure**

- Submissions must be sent by email to <a href="mailto:laura.avery@meopar.ca">laura.avery@meopar.ca</a> by **2 July 2019**. Letters of support must be sent directly to <a href="mailto:laura.avery@meopar.ca">laura.avery@meopar.ca</a>.
- Late or incomplete applications will not be reviewed.
- Notice of results will be sent by 12 August 2019.
- Expected start date of fellowship is September 2019. Applicants from programs with January start dates may defer the award until January 2020.

#### Eligibility

Awards will supplement existing funding support awarded to promising new scholars. To be considered for

a MEOPAR Postdoctoral Fellowship Award, funding applicants must:

- Receive a base level of financial support (\$45,000) from additional sources: home department, supervisor research grants, and/or through government and agency scholarships or awards;
- Demonstrate support from their supervisor for their work and their proposed use of the award funds;
- Participate full-time in their respective program at a Canadian post-secondary institution that is eligible for Tri-Council funding; and
- Engage in research aligned with the strategic plan of MEOPAR.

Because the purpose of these awards is to bring new postdoctoral fellows into the network, PDFs who are currently supported financially from a MEOPAR research project are ineligible to apply to this competition. For example, a trainee who will be funded through MEOPAR research projects or Cores during 2019-20 would be ineligible.

### **Program Requirements**

### Training

Funded trainees will join the MEOPAR Students and New Professionals Group (MEOPeers) and are expected to participate actively in MEOPAR professional development and training activities. Award winners will have the opportunity to present their research in a variety of forums, which may include:

- MEOPAR's Annual Training and Scientific Meeting
- MEOPAR Board of Directors meeting
- MEOPAR's online seminar series

#### Reporting

As per NCE rules, funds must flow from MEOPAR to the trainee's primary supervisor at their institution. The primary supervisor must be Tri-Council eligible. Academic institutions receiving MEOPAR funds in trust are expected to:

- 1. Set up a new account for MEOPAR funds disbursed during the current MEOPAR funding cycle.
- 2. Report on expenditures of MEOPAR funds by submitting a Form 300 to the MEOPAR Administrative Centre no later than April 15 of each year for the duration of this funding award.

#### Acknowledging MEOPAR

MEOPAR-funded trainees must acknowledge the MEOPAR Postdoctoral Fellowship Award program in their presentations, publications, and other knowledge mobilization activities related to research conducted during their funding period. Funded trainees must use the MEOPAR logo on their posters and other materials related to research conducted during their funding period.

#### Renewal

Funded trainees are required to submit an annual report each year. This report is required even if the trainee is not applying for renewal of funding.

Funded applicants may submit one-year renewal applications for a second year of postdoctoral funding. Ongoing funding is dependent on performance and achieving milestones outlined in the original application.

## Funding Criteria

All eligible applications will be reviewed by a team of field experts using the following criteria:

- 1. Scholarly Merit & Quality of Proposed Research (40%)
- 2. Fit with MEOPAR's Goals, Themes and Challenge Areas (40%)
- 3. Quality of Training Environment (20%)

#### Required Documents

Award applicants must submit the following:

- 1. Two confidential Letters of Support (one must be from your proposed supervisor)
- 2. Formal evidence of offer or acceptance of a Postdoctoral position
- 3. Formal evidence of awarded funding for 2019-20
- 4. Curriculum Vitae

#### **Important Dates**

Applications Open: 13 May 2019

Completed Applications Due: 2 July 2019

• Results Available: 12 August 2019

• Funding Commences: September 2019 or January 2020

## Required Documents

#### 1. Application Form (see page 5)

Please submit the application form in PDF format to <a href="laura.avery@meopar.ca">laura.avery@meopar.ca</a>.

## 2. Two Confidential Letters of Support (one must be from your proposed supervisor)

Letters must be sent via email (<u>laura.avery@meopar.ca</u>) directly by the referee using their department letterhead. Electronic signatures or scanned signed documents are acceptable.

Submit two confidential letters of support:

- A letter from an individual familiar with your research, academic background, and aptitude; and
- A letter from your proposed academic supervisor indicating engagement in a postdoctoral position and agreement with your proposed use of the award funds.

### 3. Formal evidence of engagement in a Postdoctoral position

Postdoctoral fellows can submit a copy of their engagement letters as formal evidence of admission to a postdoctoral position. If an engagement letter is not available, a letter from the applicant's supervisor is sufficient. Please include the award period and funding amount in the letter, and save it in PDF format.

### 4. Formal evidence of awarded funding for 2019-2020

MEOPAR Postdoctoral Fellowship Awards are intended to enhance existing funding support to promising new scholars. Applicants must receive financial support from additional sources; MEOPAR project funds are an ineligible source of matching funds for this competition.

You can use any of the following as formal evidence of application or awarded funding. Please submit your document in PDF format:

- Award offer letter
- Email confirmation from your supervisor of committed funds

- Letter from funding agency
- Postdoctoral award/engagement letters
- Letter from postdoctoral supervisor which outlines the award period & funding amount

# 5. Curriculum Vitae (CV).

Please submit your CV as a PDF.

For more information, please contact Laura Avery, Manager, Training Program: <a href="mailto:laura.avery@meopar.ca">laura.avery@meopar.ca</a>
902-494-4385

# Application Form:

BACKGROUND INFORMATION		
Applicant Name		
Academic Status and		
Department		
Supervisor Name		
Institution/University	Please list the institution where the funds will be held.	
Project Title		
Start Date for Funding	September 2019 or January 2020	
Note: Use bullet points or paragraph form for the following sections.  SCHOLARLY MERIT & QUALITY OF PROPOSED RESEARCH (40%)		
Biography and Career	Briefly describe the following:	
Goals	1) Your educational and career experience;	
(max. 300 words)	2) Your current career goals;	
	3) Where you see yourself in 5 years; and	
	4) How you see your participation in MEOPAR helping you to achieve	
	your goals.	
Statement of Research	Using plain language, describe the following:	
	1) Your research plan;	
Focus	2) Your targeted user population(s), if applicable;	
(max. 300 words)	3) The expected value or impact of the research; and	

	4) Potential applications of the research.
Research Objectives (max. 300 words)	In this section, describe the following: 1) Overall aim of the research; 2) Specific objectives (if available); and 3) Specific research questions (if available).
Proposed Plan for	In this section, discuss how you propose to use the award funds.
Funding (max. 250 words)	The following are acceptable uses of award funds:  • Increase stipend for financial flexibility;
	<ul> <li>Participate in training and networking opportunities;</li> </ul>
	<ul> <li>Present and discuss results at national and international conferences and other forums;</li> </ul>
	<ul> <li>Purchase or fund specialized equipment, travel, or supplies for their research; and</li> </ul>
	Offset costs associated with publication.
	Examples: Applicant A proposes to use \$10,000 to increase their stipend, \$5,000 for conference fees and travel, and \$5,000 for publication costs.
	Applicant B proposes to use \$15,000 to purchase specialized research equipment and \$5,000 for training workshops and travel.
FIT WITH MEOPAR'S GOA	ALS AND PRIORITIES (40%)
Alignment with MEOPAR (300 words)	In this section, describe how your proposed research connects to MEOPAR's organizational objective and challenge area(s).
(133.33)	Proposed research must address MEOPAR's organizational objective: "To connect partners, resources and expertise to prepare for risks and take advantage of opportunities in the changing marine environment."
	Proposed research must be linked to one of MEOPAR's four challenge areas: Ocean Observation; Forecasting/Projection; Coastal Resilience; and Marine Operations/Transportation. Applicants are strongly encouraged to familiarize themselves with <a href="MEOPAR's Strategic Plan">MEOPAR's Strategic Plan</a> for more information.
Potential for Impact (max. 300 words)	Research impact is a critical outcome of the MEOPAR Network. Impact comes in a variety of forms, including social, scientific, technological, and policy-based. In this section, as applicable, address the following:
	Scientific Impact (mandatory)  i. What are the key scientific outputs from this research?  ii. How will these be communicated to the scientific and/or knowledge-using communities?

### Social and Environmental Impact (if applicable)

- i. What are practical benefits of your research to society and/or the environment?
- ii. How will these benefits be achieved?

#### Technological Impact (if applicable)

- i. What are the novel aspects and contributions of your research from a technical point of view?
- ii. How will these be achieved?

## Policy and Operations Impact (if applicable)

- i. How might policies and services be transformed by your research?
- ii. How will these changes be achieved?

## QUALITY OF TRAINING ENVIRONMENT (20%)

# Industry and/or Community Partners (if applicable)

(max. 300 words)

All MEOPAR researchers and trainees have access to MEOPAR's partner network. We expect that most MEOPAR research projects will be carried out in conjunction with a community or industrial partner, for example: a company, an NGO, a coastal community, or a government department or agency.

#### In this section, address the following:

- 1) Specify how your project is aligned with partner goals, their role and contribution in the project and how you will work directly with this partner(s).
- 2) If your research does not currently involve working with a partner organization, identify the type of partner that would be appropriate for your research and how your research might benefit from partner engagement (e.g. knowledge mobilization, experiential learning, codevelopment of technology). Where possible, MEOPAR will link trainee projects with appropriate MEOPAR partners.

# In what ways will your project go beyond conventional disciplinary boundaries? (max. 300 words)

Transdisciplinary research (working across and with other disciplines than your own) is an important aspect of MEOPAR.

#### In this section, please address the following:

- 1) Describe your plans for networking across disciplines within MEOPAR.
- 2) How does your proposed project link with other projects/activities in the MEOPAR Network?

# **Training Context** (max. 300 words)

# Describe resources available through your proposed supervisor, department, and institute:

- 1) Is this project part of a bigger program of research?
- 2) How will your project link to and be supported by the larger research program?

# Other Funding Obtained

Provide the total amount of matching funds and support already received (including all stipends), and the source of funding for the proposed award period.