

## Call for Proposals

### Dr. Margaret “Marmie” Perkins Hess Research Fellowship in Earth, Ocean, Astronomy and Environmental Sciences

#### About the Fellowship

The Dr. Margaret “Marmie” Perkins Hess Research Fellowship in Earth, Ocean, Astronomy and Environmental Sciences will support outstanding postdoctoral fellows in one or more of the following areas:

- Earth sciences
- Ocean sciences
- Astronomy
- Environmental sciences

Awards are valued at \$55,000/year for up to two years to cover salary and benefits (10%) as well as an additional \$2,000/year for research expenses. Research funds may also be used to cover relocation costs to Victoria if required. No further funding under this award will be provided, but supervisors are encouraged to make additional funds available to support the fellow’s research activities. A total of five fellowships will be awarded based on applications submitted in response to this call for proposals. This is a one-time call.

**The application deadline is May 16, 2021 (11:59 pm PST).** Award recipients will be announced by late June 2021, with the two-year tenure of the award starting as early as September 1, 2021 or as late as January 15, 2022.

#### Eligibility

Applicants must be working with or intend to work with a University of Victoria tenure-track faculty member in one or more of the designated areas of the award and to prepare their application in collaboration with their intended supervisor. Preference will be given to applicants affiliated with a UVic research centre or otherwise embedded into an existing research group/community or lab. An applicant’s proposed research program should be complementary to the research agenda of their intended supervisor.

Eligible applicants may be new to UVic or a current fellow who has been at UVic for no longer than one year at the time of the award start date. Award recipients must have fulfilled all degree requirements for a PhD degree prior to commencing their Hess Research Fellowship, but must have done so no more than four years prior to the start of their award.

#### Application Procedure

Applications must be submitted to [igfacilitator@uvic.ca](mailto:igfacilitator@uvic.ca) no later than **May 16, 2021 (11:59 pm PST)** as a single pdf file. All attachments are to be on 8.5 x 11 inch page size with 12 point font text and a minimum of ¾ inch (1.87 cm) margins on all sides. A complete application should be **no longer than seven pages** and include the following components:

- **Cover Letter (max. 1 page):** Summarize how this fellowship will help you advance your independent career, justify your choice of supervisor and host institution, and highlight your most significant research and leadership contributions as they relate to your application.

- **Research Proposal (max. 2 pages):**  
Provide a detailed description of your proposed research, addressing the following elements:
  - **Objectives** of the proposed research, including research goals, questions and/or hypotheses;
  - **Background and importance:** a brief overview of relevant information and/or rationale for the proposed research in order to position it within the context of current knowledge in the field;
  - **Methods and approaches:** an overview of the methodology and theoretical framework, including a rationale for your choice of methods and approach;
  - **Expected outcomes** of the proposed research (both short and long term);
  - **Significance and impact** of the proposed research, such as novelty and the potential contribution your research will make to the advancement of knowledge as well as your plan to disseminate the findings and/or enhance the potential for impact.
- **References (max. 1 page)**
- **Supervisor Statement (max. 1 page - to be completed and signed by the supervisor)**
  - *Appropriateness of the supervisor:* Describe the fit between your research interests and those of the applicant, and the anticipated mutual benefits. Provide specifics about how the proposed research complements your ongoing projects and/or new research directions. Detail the contributions you and the applicant have made in the design and development of the proposed research as well as the contribution the postdoctoral fellow would make to your research group.
  - *Research environment:* Provide details concerning the applicant's proposed research environment, clearly stating the commitment from you, your department/school and your faculty or research centre, if applicable. Examples of commitment include (but are not limited to) the provision of mentorship and professional development, opportunities for collaboration, dissemination/knowledge translation and resources (e.g., funding, facilities, personnel) that will be available to support the applicant as they carry out their proposed research and develop their leadership potential.
- **Candidate CV (max. 2 pages):** Using the following headings, outline your Education and Training, Awards and Honours, and Most Significant Contributions (e.g. Publications, Presentations, Leadership Activities).

### **Adjudication Process and Selection Criteria**

A committee chaired by the Associate Vice-President Research (AVPR) will evaluate the proposals and allocate the awards. Committee members will be drawn from the areas of expertise within which applications are received.

Five awards are to be made. In the event that fewer than five proposals are judged to be deserving of the award, a second competition will be run in the following year.

The selection of successful fellows will be based on (a) the quality and potential impact of the proposed research (40%); (b) demonstrated research and leadership success of the candidate (30%); (c) quality of the research environment, including synergy with the proposed supervisor and integration with a research group/community or lab (30%). In addition, the AVPR will make a reasonable effort to ensure that the awards are made in diverse fields.

### **Contact Information**

Questions concerning this call for proposals may be directed to Jessica Worsley, International Grants Facilitator at [igfacilitator@uvic.ca](mailto:igfacilitator@uvic.ca).