



### MEMORANDUM OF UNDERSTANDING (MoU) BETWEEN THE ASSOCIATION OF POLAR EARLY CAREER SCIENTISTS AND ARCTIC RESEARCH CONSORTIUM OF THE UNITED STATES

### **1** The Parties

The Parties to this MoU are the Association of Polar Early Career Scientists (APECS) and the Arctic Research Consortium of the United States (ARCUS).

#### **1.1 Association of Polar Early Career Scientists**

APECS is an international and interdisciplinary organization for undergraduate and graduate students, postdoctoral researchers, early faculty members, educators and others with interests in Polar and Alpine Regions and the wider Cryosphere. By providing networking and career development opportunities, APECS' activities aim to:

- Raise the profile of polar research
- Develop effective leaders in education and outreach
- Stimulate interdisciplinary and international research collaborations.

APECS builds on extensive national and disciplinary networks to develop integrated research directions, meet career development needs, and communicate the urgencies of polar science to a worldwide audience. APECS' decisions are made by an open Council and an elected Executive Committee. An Advisory Committee of senior polar researchers provides guidance to APECS. Day-to-day operations of APECS are currently supported through an international Directorate lead by the Executive Director.

The US Association of Polar Early Career Scientists (USAPECS) is the national committee of APECS in the United States and exists to coordinate activities within the US that further APECS' goals. USAPECS is wholly a part of APECS and may contribute to activities associated with this MoU.

## 1.2 Arctic Research Consortium of the United States

The Arctic Research Consortium of the United States (ARCUS) was formed in 1988 to identify and bring together the distributed human and facilities resources of the Arctic research community—to create a synergy for the Arctic in which each resource, when combined with others, can result in a strength that enables the community to rise to the many challenges facing the Arctic. ARCUS's vision is to establish strong and productive linkages among international Arctic researchers, educators, communities, and other stakeholders that promote discovery and understanding of the Arctic and inform sound decisions related to the Arctic. ARCUS members join in a common purpose of advancing knowledge of the Arctic through science, technology, indigenous knowledge, and other forms of knowing; promoting the application of this knowledge to circumpolar Arctic problems; and addressing in concert those questions that require the collaborative skills and resources of scientists, engineers, indigenous knowledge holders, and others throughout the world.

# 2 Rationale for the MoU

The Parties share common goals of engaging and supporting Arctic research through scientific activities; promotion of polar facilities; and education, outreach, and communication. The Parties recognize the importance of fostering the next generation of researchers that will be faced with increasingly critical challenges due to the impacts of climate change on these regions and their global significance. The Parties further recognize that polar research is inherently international in nature and requires collaboration at all levels. This agreement recognizes APECS as the leading organization for early career researchers working in the Arctic, Antarctic, and cryospheric regions that strives to foster the upcoming leadership in polar research. This agreement is between APECS and ARCUS. It does not preclude the Parties agreeing to other MoUs with other programs and organizations.

# 3 Terms of Agreement

This MoU identifies both a joint commitment to the professional development of early career polar researchers and the need for continuity of leadership in polar research as important mutual aims of all Parties. Examples of activities through which this joint commitment may be pursued include, but are not limited to:

- Collaborating on international and US-based efforts to promote polar research and scientific outreach;
- Coordinating networking events, trainings, and workshops at US-based conferences (e.g., AGU Fall Meeting);
- Working together to facilitate representation of early career researchers in as many aspects as possible of the Parties' respective organizations, including, but not limited to, conference attendance and participation in various business, strategy, planning, and other meetings and activities;
- Fostering mutual communication in the form of announcements, member updates, newsletters, and other communications of interest;
- Disseminating information, endorsing, and/or supporting activities, projects, requests for participation, etc.

ARCUS is welcome, but not obligated, to nominate someone to the APECS Advisory Committee. The advisory committee consists of more senior members of the polar science community as well as APECS partners who advise APECS on matters related to APECS's organizational development.

# 4 Financial Implications of the Agreement

Parties to this Agreement will continue to be responsible for the costs of their own activities, but this does not preclude one party meeting or contributing to the occasional or ongoing costs of another if they so wish. Actual financial contributions to the activities and other implications of this MoU will be considered and agreed to by representatives of the Parties as they arise, and may be changed in accordance with the Parties' requirements without any effect on the substance of this Agreement.

# 5 Duration, Revision and Termination of this MoU

This MoU remains in force for 5 years, at which time it will be reviewed for possible extension. This MoU may be revised at any time by mutual agreement between the Parties. Any of the parties may propose alterations to the MoU. Parties wishing to withdraw from this agreement should do so by a formal letter signed by the President and/or head organizational manager (i.e. Director, Executive Secretary or Secretary General, etc.) of their respective organization.

Signed:

Dr. Gerlis Fugmann Executive Director, APECS

Date: January 2017

Dr. Robert Rich Director, ARCUS