



APECS as an Arctic Stakeholder

Training Future Leadership of the Polar Research Community

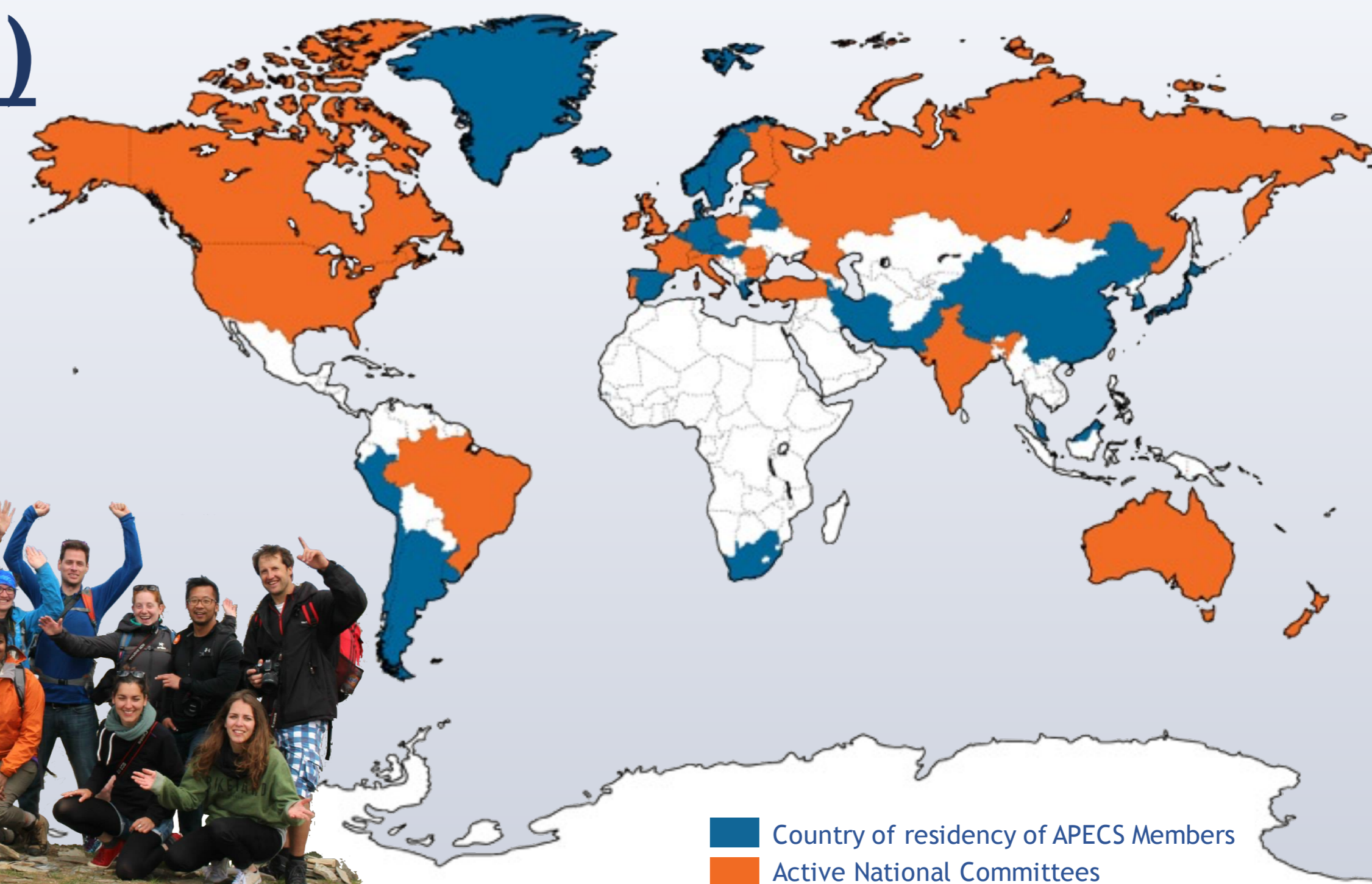
Alexander Thornton¹, Hanne Nielsen², Josefine Lenz³, Ruth Hindshaw⁴, Alice Bradley⁵, & Gerlis Fugmann^{3, 6}

Affiliations: ¹ University of Alaska Fairbanks, ² University of Tasmania, ³ Alfred Wegener Institute, ⁴ University of Cambridge, ⁵ Dartmouth College, ⁶ APECS International Directorate

The Association of Polar Early Career Scientists (APECS)

- ❖ International, interdisciplinary non-governmental organization for undergraduate & graduate students, postdoctoral researchers, early career researchers (ECP), educators, & others interested in the polar & alpine regions as well as the wider cryosphere
- ❖ Established during 2007/08 International Polar Year
- ❖ In 10 years, >7,500 joined in early stages of career
- ❖ 2,448 current members from 63 countries

Countries of residence of active APECS members & National Committees



Innovative Collaborations & Leadership Training

APECS creates opportunities to recruit, educate, promote, & both increase retention of & cooperation amongst future polar experts. We enable skilled ECP to contribute to goals & projects of a range of partner Arctic organizations (e.g., as fellows, committee members, meeting observers, etc.), including, but not limited to:

- ❖ Arctic Science Summit Week (ASSW)
- ❖ Arctic Council Working Groups:
 - ❖ Arctic Monitoring & Assessment Programme (AMAP)
 - ❖ Conservation of Arctic Flora & Fauna (CAFF)
- ❖ Int'l Arctic Science Committee (IASC)
- ❖ Int'l Association of Cryospheric Sciences (IACS)
- ❖ Int'l Permafrost Association (IPA)
- ❖ Int'l Arctic Social Sciences Association (IASSA)
- ❖ Polar Educators Int'l (PEI)



Information Exchange

In addition to identifying & addressing areas of concern to Arctic ecosystems, communities, & residents, APECS members share expertise with the global community through:

- ❖ Webinars for both soft- & research- skills
- ❖ Online conferences & virtual poster sessions
- ❖ Serving as conference conveners & chairs
- ❖ Preparing formal submissions & research papers for policymakers
- ❖ Science Communication for the public (e.g., interactive digital events like Polar Week)



Early engagement of early career professionals develops a workforce more adept to bridging the divide between scientific research & sustainable development &, therefore, **is an investment in the future of the Arctic.**



APECS International Directorate Office
Alfred Wegener Institute
Helmholtz Center for Polar and Marine Research
Telegrafenberg A43, 14473 Potsdam, Germany



- ✉ info@apecs.is
- 🐦 @Polar_Research
- 📘 facebook.com/apecs4u
- 📺 vimeo.com/apecs



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