

# Shaping the Future of Polar Research

# **APECS' Online Conference, Virtual Posters,** & Webinars to the World

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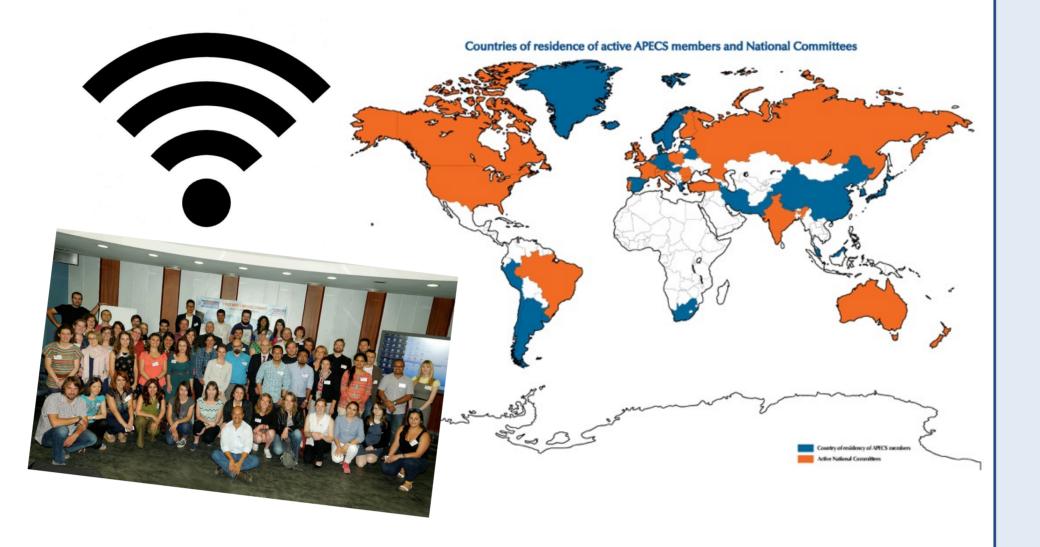
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#### What is APECS?

The Association of Polar Early Career Scientists (APECS) is a multidisciplinary, international organization for undergraduate and graduate students, postdoctoral researchers, early faculty members, educators, and others with interests in the Polar and Alpine Regions, as well as the wider cryosphere.

# info@apecs.is www.apecs.is

APECS members are based all over the world, but thanks to technology, distance need not be a barrier to networking or participation in events. Online media can be a powerful tool for facilitating STEAM (Science, Technology, Engineering, Art, and Mathematics) knowledge transfer, and innovative communication can be used to promote international cooperation.



### **Online Conference**

Useful for outreach within polar research community and beyond, to wider public *– Active 2015 - 2017* 

The APECS Annual Online Conference allows

### **Virtual Poster Sessions**

**Useful for peer support & database building** - Active 2009 - 2013

**Test poster in supportive environment** Practice providing feedback to peers Facilitate the building of international

### Webinars

Useful for offering soft skills training and specialist knowledge exchange to members *– Active 2009 - 2017* 

- Webinars for soft skills include:
  - Poster design
  - Science writing basics
  - **\*** Funding applications
- Research-focused Webinars include:
  - Mesigning your research question Ice core processing techniques Interview techniques

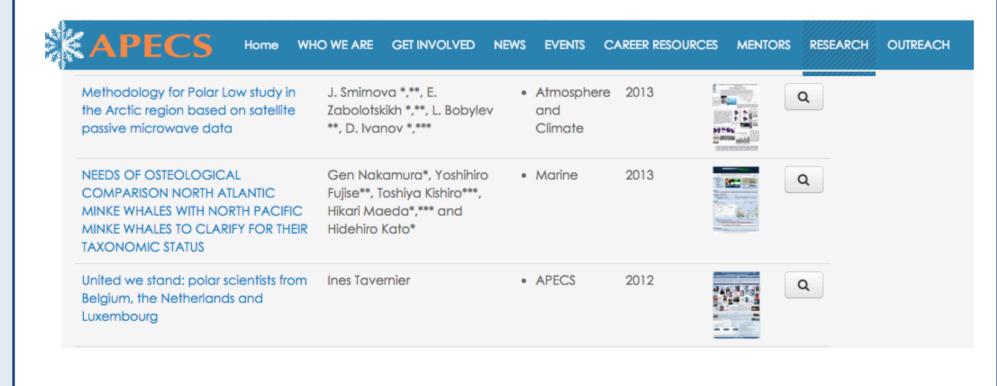
Archived recordings allow members all over the world to learn from each other over time.

Early Career Researchers to present their research in an interactive, online room of viewers, and to reach a much wider audience.

- Encourages skills development:
  - **Presenting to a non-specialist audience**
  - Developing presentation skills
  - **3** Gateway to networking with peers
- Breaks down barriers:
  - **Free to attend**
  - Participants all over the world
  - Mix of disciplines leads to broadening of academic horizons



- connections
- Online database of polar research poster publications: information exchange





## **APECS: Bridging Divides**

APECS is dedicated to creating a network of early career researchers (ECRs) and professionals (ECPs) who work with the polar and alpine regions across disciplines and national boundaries to meet, share ideas and experiences, and develop new research directions and collaborations.

Online tools allow ECRs, ECPs, and APECS mentors from around the world attend a range of virtual events, promoting diversity in networking and helping steer the Arctic community in positive directions.

@uafairbank 7:28 AM - 21 Mar 2017

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2016 ONLINE CONFERENCE POLAR SCIENCE: THROUGH NEW EYES

When combined with an up to date website and a range of interactive online tools such as social media platforms, events such as webinars, virtual posters, and the online conference can help to facilitate effective communicate and build capacity amongst polar researchers.

