

The Association of Polar Early Career Scientists (APECS)

Shaping the Future of Polar Research



APECS is ...

- international and interdisciplinary organization for early career researchers working in the Polar Regions and the wider Cryosphere
- Members: undergraduate and graduate students, postdoctoral researchers, early faculty members, young professionals, educators and others











APECS is ... many volunteers!





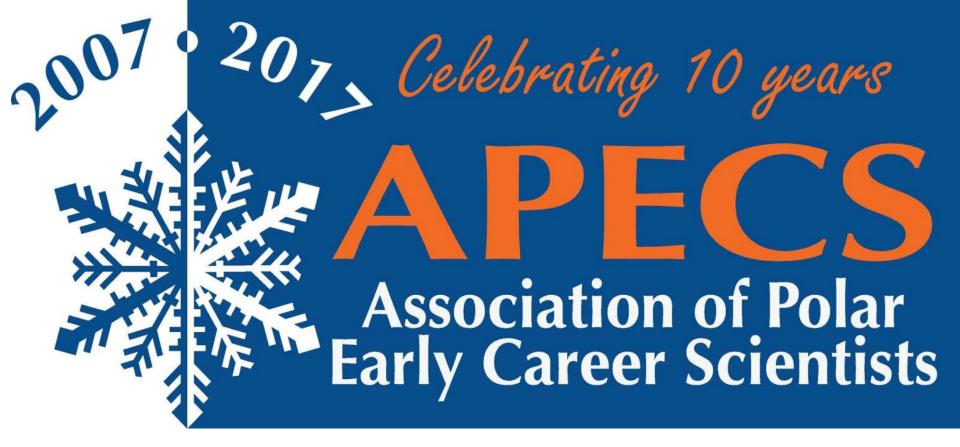
APECS International Directorate Office

Hosted and funded by Alfred Wegener Institute, Helmholtz Center for Polar and Marine Research in Potsdam, Germany February 2017 – January 2022









What does APECS do?



Web 2.0 community website supported by the Arctic Portal



Create international opportunities with our partners for ECRs (e.g. involvement in committees, projects, as meeting observers etc.)











APECS works with many partners

These are only **examples of our partners**. We are working with many more international and national organisations and institutes:









































































offer in-person and online career development training (e.g. through workshops, webinars, online resources)



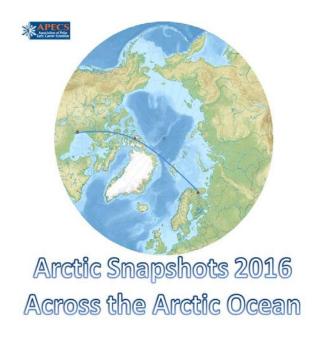








provide opportunities members to **share their research** and to **develop research collaborations** (e.g. through research webinars, APECS Online Conference, Arctic Snapshots)





Encouraging alternative solutions for undertaking and communicating polar research, think outside the box!



education and outreach activities (e.g. Polar Weeks, Antarctica Day)















APECS International Polar Week



APECS Online Conference	Webinar platform	Monday
Polar Week Photo Contest	APECS Website	Deadline Wednesday
APECS Polar Week Panel Discussion	Webinar platform	Tuesday
Polar Week Twitter Campaign	Twitter	All week
Polar Week Reddit AMA	Reddit	Saturday
Polar Art Showcase	APECS Website	All week
Polar Science 101: Breaking Down Scientific Concepts For a General Audience	APECS blog	All week





APECS Polar Week Photo Contest Winners 2017

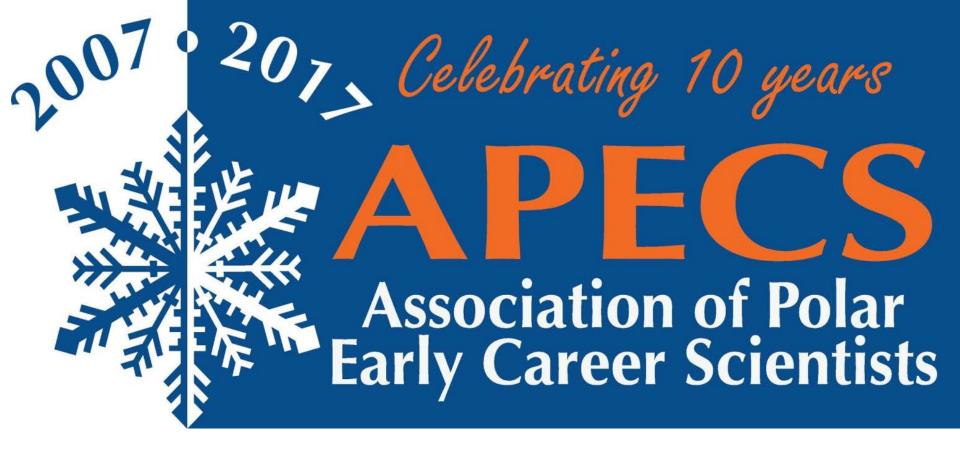
Polar People



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Upcoming APECS activities



Upcoming projects

APECS involved in two **EU Horizon 2020** funded projects (through **UiT The Arctic University of Norway**):





• APPLICATE (Advanced Prediction in Polar regions and beyond: Modelling, observing system design and Linkages associated with ArctiC ClimATE change) (http://applicate.eu/)



• **INTERACT** (International Network for Terrestrial Research and Monitoring in the Arctic) (http://www.eu-interact.org/)



APECS helping to coordinate the **training activities** for these projects (Summer School, Webinar Series, Online Course, Field Works Handbooks etc.)



APECS is ... hiring!

Project Manager with APECS and UiT The Arctic University of Norway (UiT)!

- Temporary until 30 April 2019, full time based in Tromsø (Norway) at UiT
- managing the training and some outreach activities of APPLICATE and INTERACT
- APPLICATE: Summer School, Webinar Series, FrostBytes, Online Course
- INTERACT: Fieldwork Planning Handbook, Practical Field Guide, Station videos

Application deadline: 5 May 2017











Upcoming events

- APECS-IASC-AMAP Workshop at AMAP Conference 2017 in Reston, USA (24 April)
- APECS Workshop at ICASS VIII in Umeå, Sweden (7 June)
- APECS Workshop at SCAR Biology Symposium 2017 (9 July)
- № 2nd APECS World Summit at POLAR2018 in Davos,

 Switzerland



Upcoming activities

- APECS Alpine Cryosphere Webinar Series: What to expect from field work in mountains around the world (April May 2017)
- Quantarctica (collection of GIS datasets for Antarctica, for QGIS) by George Roth, Norwegian Polar Institute in May
- other webinar series on communication, project management, data management planned starting fall



APECS International Mentorship Award 2017



APECS International Mentor Award 2016



Dave Carlson

Recipient of the First

APECS International Mentor Award

2016



APECS International Mentorship Award 2017

- Nominations accepted until 28 May 2017
- Two categories:
 - Member Category
 - ****** APECS Category



APECS and PEI

- Polar Week in September 2017 and Antarctica Day 2017
 PEl contribution?
- Polar Match? Next steps?
- Joint workshop at POLAR2018?
- Other ideas for joint activities?



Contact Us

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Facebook: https://www.facebook.com/APECS4u



Membership is free!