

Summary from February 2019 Council Reports

The 2018-19 term got off to a great start, with a large and active Council engaged in a wide range of activities. National Committees have also been very active. The following summary of Council activities between October 2018 - February 2019 is based on reports submitted by 52 Individual Council Members (including Individual + NC Rep Members).

Council Co-Chairs:

Neelu Singh
Stanislav Ksenofontov
Morgan Seag

NC Coordinators:

Iqra Choudhry
Emily Choy
Swati Nagar

Social Media

Coordinators:
Mia Bennett
Rupa Rupa

Reporting Individual Council Members (including Individual + NC Rep Members):

Adrian Dahood	Kabir Rasouli	Jean Polfus
Jessica Rohde	Elizabeth Orr	José Seco
Maud van Soest	Sasha Leidman	Eda Ayaydin
José Pedro Queriós	Andrea Herbert	Philip Sontag
Morgan Seag	Shridhar Jawak	Prashant Pandit
Kelsey Aho	Mia Bennett	Arthi Ramachandran
Christel Hansen	Keechy Akkerman	Eleonora Conca
Jhon Fredy Mojica	Paul Rosenbaum	Neelu Singh
Emily Choy	Stefano Ambroso	Vikram Goel
Kara Layton	Natalie Carter	Florian Vidal
Carrie Harris	Ricardo Matias	Alexa Hasselman
Tayana Arakchaa	Atreya Basu	Swati Nagar
Meghan Helmberger	Hugo Guímaro	Kyle Mayers
Grace Shepherd	Maciej Mańko	Ankit Pramanik
Nicolas Champollion	Sarah Shakil	Rahul Dey
Germion Gwenaelle	Elisa Seyboth	Lindsey Parkinson
Lara Perez	Stanislav Ksenofontov	
Sarah Maes	Mathieu Casado	

Project Groups and Council Activities

So far this term, Council Members report membership in a total of 30 Project Groups. This includes several large Project Groups with ten or more members, including:

- Polar Week March 2019 PG (10 reported members)
- Online Conference PG (11 reported members)
- Diversity, Equity and Inclusion PG (15 reported members)
- IPCC Report Review PG (21 reported members).

Primary Activities

Council Members are participating in a wide range of activities, including:

- Sharing information about APECS and its events through social media (over 25% of respondents)
- Leading Project Groups (28% of respondents, or 18 Council Members)
- Coordinating online events (31% of respondents)
- Coordinating in-person events (22% of respondents).
- Recruiting new members to APECS through workshops, word-of-mouth, social media, seminars/lectures, and more
- Posting to social media especially Twitter and Facebook
- *Note: Contributions to the APECS website are still mostly being done centrally by APECS Secretariat. All Council members are encourage to send info. Those who are sharing news and events via social media should send this information to info@apecs.is so it can be included on the website.*

Conferences/workshops/seminars Council Members have helped run

- Workshop for IPCC reviewers
- Annual APECS Portugal workshop
- Polar Week events (e.g. lunchtime lectures at the University of Pretoria, South Africa; "IV Science Fair of Oliveira do Bairro (FeCiOB)", Oliveira do Bairro, Portugal; "StAY POLAR - How to communicate science?", Aveiro, Portugal)
- Antarctica Day events (e.g. webinars with researchers and primary school students; an Antarctic Flag Day event with elementary school students; panel for ArcticNet; street questioning at the University of Coimbra, Portugal)
- Events with APECS Norway (e.g. ECR poster session at the UiOslo "Arktisk Dag" 31st October and the 2018 Antarctica Day)
- Student Day of ArcticNet meeting (Ottawa, December 2018)
- AGU Diversity Discussion Panelists event in December 2018
- Webinar on Polar Policy hosted by the APECS PG on Diversity, Equity and Inclusion
- Poster judging at Arctic Frontiers 2019
- IPCC Review events (including training and an in-person presentation to the University of Alberta Circumpolar Students' Association)

Conferences/workshops/seminars where Council Members have represented APECS

- POLAR-ICE
- Quebec-Ocean Commity (Qc)
- Arctic Net Student Association (Canada)
- PYRN Meeting
- (AC)³ conference, Bremerhaven
- EU HORIZON2020 KEPLER project
- Polar Week September", 24th to 28th, 2018, Portugal;
- "IV Science Fair of Oliveira do Bairro (FeCiOB)", Oliveira do Bairro, Portugal (October)
- "IX Workshop APECS Portugal "StAY POLAR
- How to communicate science?" Aveiro, Portugal (October)
- "Antarctica Day", Coimbra, Portugal (December),

- "IV meet.Eco Coimbra", Coimbra, Portugal (December) ,
- Arctic Partnership Week in Busan, South Korea

Future conferences/workshops where Council Members will represent APECS

- UK Arctic Research Conference in collaboration with UK Arctic Office and UK Polar Network (September 2019)
- European Evolution meeting (August 2019)
- EGU19
- YES Congress
- IUGG conference
- Gordon Marine Polar Research Conference
- ISEAS conference
- Liege Colloquium on Ocean Dynamics
- HASSEG conference in Ushuaia (April 2019)
- UK Arctic Science Conference
- Inuit Studies Conference (Fall 2019)
- IGS sea ice symposium (2019, Winnipeg, Canada)
- Arctic Frontiers Workshop and Conference 2020
- Northern Research Day conference (University of Alberta)
- SCAR 2020
- ASSW2019
- APECS Oceania Symposium
- Lectures at University of Toronto and University of British Columbia
- Conference of New Jersey librarians (Atlantic City)
- National Conference on Polar Sciences (August 2018)
- IMBER conference (June 2019)
- NCPS-2019 (proposed to be organised in August by the National Centre for Polar and Ocean Research)

Presentations about APECS since last Council Reports

- "About APECS" at the Tuvan State University, the Republic of Russia, Russia
- Casado, M., Caccavo, J.A., Gremion, G., (2018) – The benefits to climate science of including Early Career Scientists as reviewers, COP24, Katowice, Poland, 3-14 December.
- Dryak, M.C., J.A. Rohde., G.E. Shephard., J. Holloway., A. C Bradley. Reflections on an international and interdisciplinary network through the Association of Polar Early Career Scientists (APECS) AGU Fall meeting, Washington DC 10-14.12
- Casado, M., Gremion G., Rosenbaum, P., Caccavo, J.A., Aho, K., Champollion, N., Connors, S., Dahood A., Fernández A., Lizotte, M., Mintenbeck, K., Poloczanska, E., Fugmann G., (2018) – Giving a voice to Early Career Scientists through peer-review of the IPCC's SROCC. YOPP Arctic Science Workshop, Helsinki, Finland, 14-16 January.
- Casado, M., Gremion G., Rosenbaum, P., Caccavo, J.A., Aho, K., Champollion, N., Connors, S., Dahood A., Fernández A., Lizotte, M., Mintenbeck, K., Poloczanska, E.,

Fugmann G., (2018) – Giving a voice to Early Career Scientists through peer-review of the IPCC’s SROCC. 14e ArcticNet annual scientific meeting , Ottawa, Canada,10-14 December

- Minghu Ding, 2018-09-28, titled “Establishment and activities of APECS China”, Institute of Tibetan Plateau Research, CAS.
- Guímaro H., Abreu J., Queirós J. and Matias R. (2018) Why Polar Bears do not eat penguins. IV Festival of Science of Oliveira do Bairro
- Mathieu Casado, Gwenaëlle Gremion, Kelsey Aho, Jilda Caccavo, Nicolas Champollion, Emily Choy, Sarah Connors, Adrian Dahood, Rahul Dey, Alfonso Fernandez, Juan Höfer, Shridhar Jawak, Martine Lizotte, Sarah Maes, Kyle Mayers, Katja Mintenbeck, Jhon Mojica, Prashant Pandit, Elvira Poloczanska, Ankit Pramaik, Paul Rosenbaum, Rupa Rupa, Elisa Seyboth, Sarah Shakil, Maud van Soest, Florian Vidal, Gerlis Fugmann. The benefits to geoscience of including Early Career Scientists as peer-reviewers. 5th YES Congress 2019 “ Rocking Earth’s Future “. September 2019, Berlin (Forthcoming).
- Poster of the APECS review group for Arctic Net 2018, YOPP 2019 and at COP24.

Publications about APECS since last Council Reports

- Casado, M., Aho, K., Bradley, A., Caccavo, J.A., Champollion, N., Dahood A., Fernández A., Fugmann G., Gremion, G., Lizotte, M., Rosenbaum, P., Vidal, F., (2018) – Engage more early-career scientists as peer reviewers. Nature 560, 307. doi:10.1038/d41586-018-05956-7
- José Carlos Xavier, Patricia Fialho Azinhaga, José Seco, Gerlis Fugman. Polar Record, <https://doi.org/10.1017/S0032247418000621>
- Chelsey Baker, Dr Anna Belcher., Dr Sammie Buzzard., Kyle Mayers., Archana Dayal Polar science communication: From North to South. <https://www.openaccessgovernment.org/>

Upcoming Activities

APECS members were looking forward to a range of projects and tasks, for example:

- Preparing to host webinars
- Preparing and disseminating materials for social media
- Organizing meetings
- Preparing for Polar Week
- Reviewing materials associated with the IPCC report or MOSAiC
- Finalizing the report of the Online Resources PG
- Supporting ongoing work around the APECS mentor award
- Preparing reports
- Getting a mountain safety guide booklet off the ground
- Preparing resources on non-academic careers
- Preparing resources on diversity, equity, and inclusion in polar research
- Wrapping up the Antarctica Day PG
- Preparing an APECS survey

Recommendations from Council Members and Actions

- It was recommended to motivate and support Council Members by arranging talks from past APECS leaders. *This has now been integrated into the format for full Council Meetings.*
- It was recommended that Council meetings include discussion of partner organizations and opportunities to be involved in their efforts. *This has been added to the list of topics for future Council meeting opening discussions.*
- It was noted that some PhD students complain that they never have enough time; it was suggested that perhaps running a realistic time management program would help these students. *This has been added to the list of topics for future Council meeting opening discussions.*
- It was recommended that Project Groups create standard operating procedures to help with turnover in group membership and leadership. *This will be discussed at an upcoming PGL meeting.*
- It was recommended that Project Group members share tasks with PG Leaders, who seem to take on a lot of responsibilities. *This will be discussed at an upcoming PGL meeting.*
- Some Council members were unsure where to find all the online resources related to being a Council Member. *This will be discussed at the next Council meeting and included in emails from Council Co-Chairs.*
- It was noted that it can be difficult to navigate PG meetings and emails that include heavy use of acronyms, which PG members may not be familiar with (especially, e.g., for those who do not work in the region being discussed). *This will be added as a reminder for discussion at the next Council Meeting.*