

## A Brief Statement of Interest

Application: Nomination - SEARCH Science Steering Committee.

Dear Ms. Myers,

I'm writing to submit a self-nomination for the SEARCH Science Steering Committee.

As a researcher with a PhD in marine ecology/molecular biology. I'm passionate about the polar regions. I graduated from Lomonosov Moscow State University, and I have a strong interest in polar marine ecosystems and the climate change issues. I am dedicated to research and outreach through Antarctic/Arctic expeditions and international collaboration. The experience I gained participating in the Antarctic cruise ANT-XXVII/2 on board of RV Polarstern (AWI) and the International Student Expedition, organised by the University of Jena/German Research Foundation (DFG), was invaluable. Taking part in the polar cruises, I've obtained knowledge and experience in krill demography and population dynamics, as well as the effect of climate change on ecosystems of the Southern Ocean.

Also, I used to work as a lecturer for Lomonosov Moscow State University, where I ran a small genetic laboratory. I worked as a researcher for the Russian Federal Research Institute for Fisheries and Oceanography (Moscow, Russia) with a focus on fisheries, krill studies, and Marine Protected Areas (MPAs). I have been working in the Arctic region (the White Sea) since I started my studies at the university. Since then I have collected a solid network of academic colleagues working for the AWI, DFG, the Arctic And Antarctic Research Institute RAS (AARI), Shirshov Research Institute of Oceanography RAS, and others. I'm experienced in analysis of large data sets, scientific literature, and the public/social media. I have published a number of academic papers – please refer to my CV for details.

Recently, I have been awarded a Master's degree with Distinction at the University of Salford (Manchester, UK), MA International and Online Journalism. I am interested in promotion of polar science, thus I apply either traditional or creative approaches, in particular, I'm familiar with the social media. I'm passionate about science, writing and creating online content, and I'm experienced in analysis of large data sets, various sources, and different media. I have been contributing to the Institute of Community Reporters website since I started the course mentioned above at the university. Also, I'm running a Twitter-based project about the polar news ([https://twitter.com/Polar\\_Katya](https://twitter.com/Polar_Katya)), which is followed by @NASA\_ICE, @ScienceActuell, @PLOSONE, @AntarcticaNZ, @BAS\_News, @GovBAT, @WWF\_Arctic, etc. I pay a lot of attention to the environmental issues, so I'm also running the anti-litter campaign 'Manchester against rubbish' (<https://mcragainstrubbish.wordpress.com/>). I believe that my academic background and work experience make me an appropriate candidate for the participant in the mentioned above meeting.

I have become an APECS (The Association of the Polar Early Career Scientists) Council member just recently - in 2015, but I look forward to contributing the SEARCH Science Steering Committee as well. Taking into account my academic background and

passion to share knowledge about polar science, I believe that being a new member I can help better promote knowledge and establish strong linkages with European and Russian research institutions.

I am comfortable working both in a team and on my own. I'm also accountable, accurate, goal oriented and curious. Please find attached my CV where there is further information. I can be reached any time via e-mail [uryupova@gmail.com](mailto:uryupova@gmail.com). Thank you for your time and consideration. I look forward to speaking with you about this opportunity.

Sincerely,  
Ekaterina Uryupova