UK-Russia Arctic Science Priorities Conference

18-19 February 2021 Online

Link to get connected: shorturl.at/koGQ7

Scanning bilateral horizons



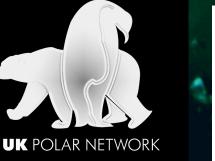


UK Science & Innovation Network



British Embassy Moscow







General Information

#ASPP2021

Within the past decade, a number of research events with particular relevance to the Arctic region and its people have taken place in various formats such as scientific conferences, stakeholder meetings, and policy-making sessions. While these larger endeavors have the capacity to discuss international collaborations, it is often smaller workshops that are able to successfully facilitate and foster bilateral links between individuals from both nations. This workshop aims to promote and foster science connections and collaborations among the UK and Russian scientists through providing a platform for extensive open dialogue on common goals and priorities to build a road

map for future Arctic research. It is anticipated that the roadmap will provide a tool to aid in the development of successful collaborations. We invite the UK and Russian science community involved in Arctic research to actively participate in this workshop.

When: 18-19 February 2021 Where: online in Zoom Working language: English

Connect our discussion and make your input to the future of the UK-Russia collaborations:

<u>shorturl.at/koGQ7</u>

General Information



Organizing Committee:

UK team (UKPN):

Saule Akhmetkalieva, Manchester Metropolitan
University
Ben Boyes, University of Brighton
Vicky Fowler, British Antarctic Survey

Russian team (APECS Russia):

Yulia Zaika, FRC Kola Science Centre RAS Maria Gunko, Institute of Geography RAS/ High School of Economics Eduard Galimullin, RANEPA

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Program

18 February - Science Day

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10:00 - 10:20 GMT / 13:00 - 13:20 MSK - Introduction and welcoming remarks

10:20 - 11:00 GMT / 13:20 - 14:00 MSK - Multiplatform Remote Sensing of the impact of climate change on northern forests of Russia - Dr. Gareth Rees (Scott Polar Research Institute, Cambridge University) and Dr. Olga Tutubalina (Faculty of Geography, Lomonosov Moscow State University)

11:00 - 11:40 GMT / 14:00 - 14:40 MSK - The DIMA network, a UK-Russia cooperative group on environmental change in Siberia and the Russian Far East - Dr. Mary Edwards (University of Southampton), Dr. Elena Bezrukova (Vinogradov Institute of Geochemistry SB RAS) and **Dr. Kimberly Davies** (Bournemouth University)

11:40 - 12:30 GMT / 14:40 - 15:30 MSK - Virtual Coffee Break/Lunch

12:30 - 14:30 GMT / 15:30 - 17:30 MSK - General Science Session (selected short talks to represent the variety of disciplines, geographies, and research interests)

Program

18 February - Science Day

12:30 - 14:30 GMT / 15:30 - 17:30 MSK:

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1 - Comprehensive environmental assessment of the urban Arctic lakes (Murmansk, Russia) - Zakhar Slukovskii, Dmitry Denisov, Vladimir Dauvalter, Svetlana Valkova, Alina Guzeva, Vladimir Myazin, Alexander Cherepanov, Marina Postevaya (Institute of the North Industrial Ecology Problems of Kola Science Center of RAS)

2 - Understanding mobilities in the changing Arctic: The experience of bridging design and sociology expertise - **Svetlana Usenyuk-Kravchuk** (Tomsk State University)

3 - The study of marine climate variability in the Russian Arctic using proxy records preserved in the shells of long-lived bivalve molluscs - **Dr Paul Butler** (University of Exeter), Dr Sophia Nazarova (Zoological Institute RAS, St Petersburg), Dr Evgeny Genelt-Yanovsky (Zoological Institute RAS, St Petersburg), Professor James Scourse (University of Exeter)

4 - Russian whelk parasite fosters UK-Russia collaboration in the Arctic - <u>Alexandra Savchenko</u> (Lomonosov Moscow State University), Rony Huys, Irina Yenshina, Georgii Kremnev, Darya Krupenko, Alexey Miroliubov

5 - Distribution of retrogressive thaw slumps in Western Siberia: the database of spectacular permafrost feature driven by climate change - <u>Nina Nesterova</u>, Artem Khomutov, Marina Leibman (University of Tyumen)

6 - Connecting climate change and forest fires. The Arctic Voices project - **Daria Burnasheva**, Maria Osipova, Anastasia Alekseeva (Arctic State Institute of Culture and Arts)

7 - *The spatio-temporal variability of the snow cover in boreal forest -* **<u>Anton Komarov</u>** (Moscow State University)

8 - Range expansion of shrub/tree-dwelling land bird species in Chukotka: a consequence of tundra 'greening' under the climate change? - <u>Olga Kulikova</u>, Pavel Ktitorov (Institute of the Biological Problems of the North, IBPN FEB RAS, Magadan)

14:30 - 15:00 GMT / 17:30 - 18:00 MSK - Summary of the day and plan for the 2nd Day

15:00 - 17:00 GMT / 18:00 - 20:00 MSK- Post-conference social (*Arctic Quiz*)

Program

19 February - Collaborations Day

#ASPP2021

10:00 - 10:20 GMT / 13:00 - 13:20 MSK - Introduction and outline of the day. Introduction of the concept.

10:20 - 11:00 GMT / 13:20 - 14:00 MSK - <u>Tatiana lakovleva</u>, Head, UK Science and Innovation Network in Russia at the British Embassy Moscow and <u>Henry Burgess</u>, Head, NERC Arctic Office -*Building practical collaborations in UK-Russia Arctic research*

11:00 - 11:20 GMT / 14:00 - 14:20 MSK - <u>Maria Baktysheva</u>,

International Relations Department, Deputy Head, RFBR - The Russian Foundation for Basic Research and its cooperation with the UK science funding organisations

11:20 – 11:40 GMT / 14:20 – 14:40 MSK - <u>Yulia Zaika</u>, Head of the International Department FRC Kola Science Centre RAS, Coordinating partner of the Arctic Science Priorities Project – *Setting up the Arctic Science Collaborations Priorities through the community consultations*



19 February - Collaborations Day

11:40 - 12:30 GMT / 14:40 - 15:30 MSK - Virtual Coffee Break / Lunch

Interactive session:

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12:30 - 13:00 GMT / 15:30 - 16:00 MSK - Work within breakout groups (<u>Theme: Gaps and Challenges</u>)

13:00 - 13:20 GMT / 16:00 - 16:20 MSK - Report back from breakout

13:30 - 14:00 GMT / 16:30 - 17:00 MSK - Work within breakout groups (<u>Theme: Ways Forward</u>)

14:00 - 15:00 GMT / 17:00 - 18:00 MSK - report back, a summary of discussions, further communication, and publication of the report

Thank you for joining us!

We are looking forward to seeing you online!

Join our discussion!

