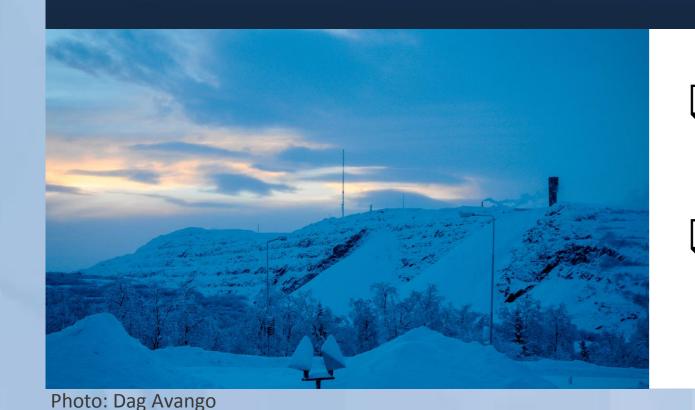


Resource Extraction and Sustainable Arctic Communities

Sverker Sörlin, Gunhild Ninis Rosqvist, Dag Avango, Annika E. Nilsson, and Peder Roberts

KEY MESSAGES



- ☐ REXSAC focuses on extractive industries as cultural, social, economic, and ecological phenomena
- ☐ REXSAC engages an international network of scholars across the humanities and natural and social sciences

RESEARCH AIM AND QUESTIONS

Our aim is to contribute to practices that ensure the sustainability of Arctic communities in a rapidly changing social, political, cultural, and ecological environment. We ask:

- ☐ How and why does resource extraction commence?
- ☐ What consequences does it have for communities and environments in the Arctic and beyond?
- ☐ What opportunities exist for transitioning toward post-extractive futures?

PhD PROGRAMME TO BUILD NEW CAPACITY

REXSAC's PhD programme provides a base for interdisciplinary understanding of extractive industries as part of social-ecological-technical systems. It includes core courses and field visits.



In the field together as part of REXSAC's PhD training

COMMUNITY ENGAGEMENT

Learning together with affected communities supports new ways of assessing the long-term and cumulative impacts of mining, other activities, and climate change.



Reindeer herding is one of the activities affected by competition for land.

A NETWORK CENTRE OF EXCELLENCE

REXSAC is one of four Centres of Excellence under Nordforsk's programme, Responsible Development of the Arctic: Opportunities and Challenges – Pathways to Action (2016-2020).

REXSAC is a consortium with 15 partners from across the Nordic countries and the world. Core partners are KTH Royal Institute of Technology, Stockholm University, and the Stockholm Environment Institute.



More information about this poster:

Dag Avango KTH Royal Institute of Technology

dag.avango@abe.kth.se Phone: +46-73-3788579

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Website: www.rexsac.org
Twitter: @RexsacArctic
Facebook: REXSACARCTIC
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