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### 2A - Permafrost Education and Outreach for Everyone in a Warming World

Ylva Sjöberg<sup>1</sup>, Anna Klene<sup>2</sup>, Charlotte Haugk<sup>3</sup>

<sup>1</sup>University of Copenhagen, Department of Geosciences and Natural Resource Management, <sup>2</sup>University of Montana, Franke College of Forestry and Conservation, <sup>3</sup>Stockholm University, Department of Environmental Science

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Permafrost is not only a recognized topic of research in the context of continuing global warming and feedbacks but also has significant relevance for local societies and industry across the Arctic and in mountain permafrost areas. The teaching of permafrost to students in K-12 and higher education is of great importance for facing societal challenges locally and globally. As a topic, permafrost crosses disciplinary boundaries and may be integrated across educational programs in engineering, geosciences, and ecology. In this session, we will have a look at current education on permafrost from multidisciplinary perspectives and traditional knowledge. All educational levels from elementary school to PhD level are of interest.

Additionally, we welcome contributions focused on reaching audiences and communities outside the classroom. Projects advancing knowledge and understanding in communities on and far away from permafrost, those who live with its impacts on their lives, infrastructure, and agriculture, as well as those whose concerns are centred on the global climate system. New techniques and materials to reach small and large communities alike are welcome. Those targeting the general public, local stakeholders, policy makers, pre-school, and elders are all welcome. We look forward to a dialogue and resource sharing discussion among teaching and outreach enthusiasts, be they scientists, teachers, community members, or concerned citizens.

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Contact: Ylva Sjöberg: [ys@ign.ku.dk](mailto:ys@ign.ku.dk)