



SESSIONS EUCOP6_ 2023

Session title: Education & Outreach: Cartoons, Communities, and Cooperation

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Summary: In our changing world, permafrost has become a topic of interest and importance beyond curiosity-driven academic research. Locally in and beyond the Arctic, changes in permafrost impact infrastructure and living conditions of societies and people in everyday life more often than before. But thawing of permafrost has also become a problem discussed far from the world's cold regions due to the feedbacks and connections to the global climate system. In this context, there is now increasing need and demand for communication and education about permafrost, with the general public, policy makers, and with schools and within higher education. This session provides a forum for the exchange of information and ideas for past, current, and future permafrost education and outreach activities. We welcome contributions focusing on science outreach projects targeted to K-12 audiences, the general public, elders and local communities, and audiences residing outside of the permafrost regions. We also welcome contributions focusing on educational initiatives for undergraduate and graduate students. Projects focused on communities ranging from local indigenous villages and small communities with creative solutions to living with permafrost or agriculture, to those targeted to large cities in multiple countries, as well as educational materials from cartoons to classroom-based lessons are welcome. We are also curious to hear about lessons learned in teaching and outreach during the special conditions of the COVID-19 pandemic. This session is not limited to permafrost scientists but invites participation from other polar or educational organizations.