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INTAROS teaching and outreach materials: how a multidisciplinary project creates opportunities for teachers and the general public.

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The INTAROS project has a strong multidisciplinary focus, with tools for integration of data from atmosphere, ocean, cryosphere and terrestrial sciences, provided by institutions in Europe, North America and Asia. The dissemination activities aim to share knowledge about the Arctic with academia and with the general public.

The dissemination and exploitation activities are closely linked with communication and stakeholder engagement: the target audiences include research, public services, commercial operators, investment, insurance, environmental organizations, policy makers, local communities, and educational institutes. One of the INTAROS objectives is to disseminate project results to raise awareness of Arctic challenges and to inform and engage key users and stakeholder communities to improve their understanding of the Arctic environmental state and processes. The further aim is to build capacity in using the new products and services originating from the INTAROS project.

This contribution provides an overview of dissemination materials and products that are targeted towards teaching and/or intended for outreach purposes. The referenced teaching materials include products aimed at students ranging from school to university level, as well as the general public. The outreach materials are aimed at communicating knowledge about the INTAROS project, the scientific work, key findings as well as promoting general knowledge about climate and climate change.