

## **The importance of building international partnership**

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### **Abstract**

International partnership in Antarctica is essential to achieve the full promise of Antarctic and Southern Ocean science since many of the high priority scientific questions to be solved lie beyond the capabilities of any one country. According to the ARC report access is often a critical limiting factor in conducting research in the Antarctic and high priority areas of access needs include coastal regions, the interior of the plateau and the Southern Ocean. Access to remote area will require greater international collaboration through more effective utilization of existing infrastructure like stations, aircrafts and ice class vessels with AUVs, ROVs and gliders. Many multinational cooperative projects such as the EU ice core project in IPICS, LIONNESS and the Amundsen Sea cruise by Araon are working successfully in Antarctica

**Keywords:** international partnership, access, infrastructure, multinational