Isaac Asimov said: 'There is a single light of science, and to brighten it anywhere is to brighten it everywhere.' *Polar Science and Global Climate* carries this light. It demystifies polar science with interesting activities that make science fun and easy to understand. The polar environment is undergoing tremendous changes. Nurturing the next generation of polar scientists is of utmost importance to give us the ability to adapt to and understand this change. Ignorance brings fear and prejudice. Knowledge is the foundation for innovation. Dr Haylay Hung, Arctic scientist, Environment Canada

More than ever, new generations are in need of scientific literacy and an appreciation of working science. By bringing polar science to the classroom, this book satisfies both. Dr Gunnar Sandvik, Science Teacher, Norway

Using the lessons in *Polar Science and Global Climate* allowed me to teach the importance of the Poles to students in Arizona. We now understand ice sheets, the polar ozone hole, and so many other Antarctic and Arctic facts in regard to science and exploration, and most importantly that the Poles are vital for us here in the South Western United States.

Jillian Worssam, Professional Educator, Middle School Science, USA



ΙΡΥ·ΑΡ 2007.2008



THE NATIONAL ACADEMIES Advisers to the Nation on Science, Engineering, and Medicine

Polar Science and Global Climate is a product of the International Polar Year 2007–08 which is sponsored by the ICSU and WMO



bar code