

2010-2011 Climate Change and Sustainability

A joint initiative of 13 North American Mathematics Institutes

The study of climate change and sustainability involves mathematics in fundamental, essential ways. Mathematics will play increasingly important roles in predicting the effects of climate change and in developing strategies for sustainability.

Mathematics is poised to make a lasting contribution to these research areas. To advance this work, 13 institutes across the US and Canada are jointly addressing these issues during 2010-11.

Activities include:

- Workshops
- Joint projects
- Multi-year coordinated efforts
- Collaborative research groups
- Summer schools
- Programs for the public, the media and schools

www.mathinstitutes.org/climate-initiative