

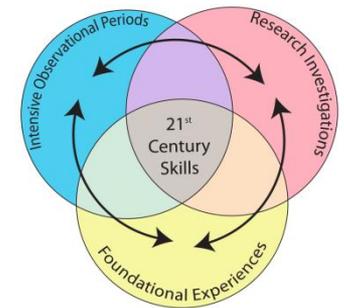


GLOBE

Science & Education Division

Update

Dr. Donna Charlevoix
Director, Science & Education Division
GLOBE Program Office



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Science & Education Division Activities

- Website content migration & creation
- Education Advisory Committee, Science Advisory Committee
- GLOBE International Scientist Network
- Master Trainer meeting
- e-Learning Initiative for Teacher Certification
- NSF-ITEST project: Learning to Research (climate research)
- Student Climate Research Campaign
 - Teacher climate workshop mini-grants
 - Video competition



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Calendar

- 31 March: Video Competition entries due
- 16 April: Winning videos highlighted on globe.gov
- 30 Apr–3 May: Master Trainer meeting in Boulder
- 1 May: e-Learning modules pilot/field testing
- 21 May: SCRC update, Phase 2 Implementation plan released
- 10 Sept: Launch of SCRC Research focus (Phase 2)

- Weekly blogs by GLOBE scientists
 - blog.globe.gov
- Send feedback and questions
education@globe.gov or science@globe.gov



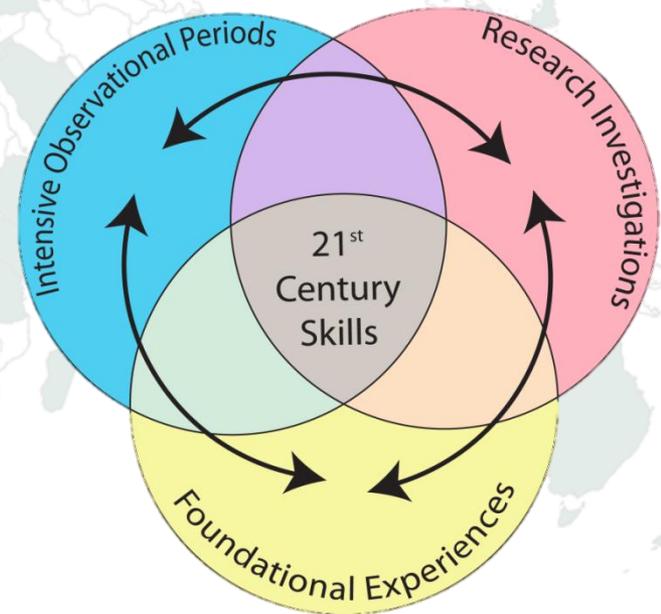
Thank you!

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Outline

- Participation in SCRC
- Highlighted Schools and Projects
- Video Competition
- Phase 2 – September
- Calendar



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Participants in SCRC

35 Countries Participating from all six regions

Argentina	Czech Republic	Latvia	South Korea
Australia	Estonia	Liechtenstein	Saudi Arabia
Austria	Finland	Lithuania	Spain
Bahamas	Germany	Macedonia	Switzerland
Bahrain	Hungary	Mali	Thailand
Canada	India	Mexico	Trinidad and Tobago
Chile	Israel	Netherlands	Ukraine
Croatia	Italy	New Zealand	United Kingdom
Cyprus	Japan	Poland	United States

NOTE: Participation is concluded from data entry or direct contact with SCRC Team. If your country is NOT listed, contact climatecampaign@globe.gov.



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Video Competition

Goal: Highlight GLOBE student research in climate science

- Students submit short video (2 min or less)
- Submit by 31 March 2012 – ***Deadline extended***
- Email link to video and transcript to climatecampaign@globe.gov
- More information: <http://globe.gov/scrc/earthdayvideo>



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SCRC Phase 2

- The focus for Phase 2 of the SCRC (Sept. 2012 – Aug. 2013) is *climate research projects*



Goals for students (what will students do?)

- Students develop a climate research project focused on their local area.
- Students will submit abstracts and participate in a virtual climate conference the second week of May 2013.
- GLOBE is *considering* developing an online / virtual GLOBE science journal to highlight student research projects.



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SCRC Phase 2

- Four thematic areas of climate investigation will be the focus of the climate conference. GLOBE schools are encouraged to focus their climate research in one of the following themes:

Research Themes

- Researching your local climate (atmosphere)
- Ecosystems and climate (land cover and phenology)
- Water and climate (hydrology)
- Air pollution, human health and climate (aerosols, ozone)



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SCRC Phase 2

- GLOBE Program Office scientists will model the research process for students by using student data and working with students in climate research projects.
 - If you have a research project you would like highlighted, contact climatecampaign@globe.gov
- The GLOBE Program Office will also focus on linking GLOBE schools with existing and planned research projects and campaigns around the world.



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