

5th Annual Colorado Global Climate Conference

October 17, 2011
Fort Collins, CO



CGCC Mission

- * To engage students in exploring climate science, regional and global effects of changing climate, and sustainable technologies and lifestyles.
- * The CGCC is supported by CMMAP as part of the Center's Education and Diversity objectives.



Event Details

- * **Monday, October 17th, 2011**
- * **400 participants**
- * **High-school students grades 9-12, their teachers and chaperones**
- * **Lory Student Center at Colorado State University in Fort Collins**



Schedule Highlights

- * Day starts at 9:30 AM and ends at 4:15 PM
- * Opening remarks and introduction to science of climate change by Scott Denning
- * Three 45 minute Breakout Sessions (one AM, two PM)
- * Keynote Speaker is Mike Nelson, Chief Meteorologist for KMGH-TV/7NEWS in Denver
- * Continental breakfast and boxed lunch provided on-site
- * Presentation by the Alliance for Climate Education (ACE)
- * Wrap-up, survey, and give-aways

Breakout Sessions

Approximately 18 different session options... examples include:

- * **How the Earth's Climate Works; Scott Denning, CSU Dept. of Atmospheric Science**
- * **The 50% Solution: Green Buildings & Climate Change; Josie Plaut, Institute for the Built Environment**
- * **Warm Planet in a Cold Universe; Little Shop of Physics**
- * **Five Easy Steps to Reducing Your School's Carbon Footprint; J.D. Prater, Alliance for Climate Education**
- * **What are Colorado State Agencies Doing to Reduce their Environmental Impacts? Jim Schrack, Greening Government, Colorado Governor's Energy Office**
- * **Other presenting organizations include: Colorado Division of Wildlife, Vestas Wind Turbines, CU Boulder's Learn More About Climate program, and the National Outdoor Leadership School.**

Keynote Speaker



- * Emmy award winning weather anchor Mike Nelson, Chief Meteorologist for KMGH-TV/7NEWS in Denver
- * Mike will shed light on how technology has changed over the past 30 years in TV weathercasting, followed by his own take on the importance of what we need to do in the next 30 years ahead.
- * Mike will do his famous tornado dance!

Marketing

Efforts have included:

- * Web page devoted to the conference on CMMAP website
- * Flyers at LSOP Open House, CO Science and Engineering Fair
- * Post card mailing to high schools in CO & southern WY within a 2.5 hour drive of Fort Collins (400 schools)
- * Emails to list serves for science educators
- * Emails to district science coordinators
- * CGCC email list, notification when registration opens
- * Networking and word of mouth

Registration & Support

- * Registration will open September 1 and close October 7 (just over 5 weeks)
- * Substitute teacher reimbursement available for all teachers bringing students to the CGCC
- * Partial transportation reimbursement will be made available to schools demonstrating need

Exhibitors

Invited exhibitors include:

- * **School of Global and Environmental Sustainability (SoGES)**
- * **CSU Student Sustainability Center**
- * **CU Boulder's Learn More About Climate program and the Cooperative Institute for Research in Environmental Sciences (CIRES)**
- * **LSOP/CMMAP**
- * **CSU Admissions**
- * **Engines & Energy Conversion Lab**
- * **and more**

Questions?

Suggestions?

