

# **Hands-on labs, demonstrations, activities and investigations on Climate Change Science at NSTA 2011**

**Friday, March 11 – Informal Science Day; *Hands-on science for schools:***

**9:00–10:00am** Marriott Marquis, Yerba Buena Salon 9/Group 2, (B2 Level)

**Address Climate Change with Hands-On Activities!** *Katie Levedahl, Sciencenter Ithaca, NY*

**12:00–1:30pm** Moscone North, Rm 133 – Next to Exhibit Hall D

**Tough Topics in Earth Science: Greenhouse Gases** *PASCO Scientific*

**Nation Earth Science Teachers Association -- *Hands-on Share-a-thons***

**Moscone North, Exhibit Hall D – Next to Conference Registration (Friday)**

***Activities with Sciencenter, New York.***

***Mobile Climate Science Labs. Demonstrations -- ClimateChangeEducation.org***

**Earth & Environmental Science, Chemistry, Physics, Biology, Engineering, Math, Careers.**

**11:00 am–12:00pm** Oceans and Atmosphere: array of climate teaching tools.

**12:30–1:30pm** Space – Discovery of Global Warming, Designing space probes & satellites

**Saturday – at the SF Marriott Marquis: over 20 sessions on climate change**

**Marriott 5<sup>th</sup> Floor:**

**Sierra A 2-3pm** Climate Change in My School Yard? *K.Levedahl, Sciencenter, Ithaca, NY*

**Sierra F 3-5pm** Lifelines for High School Climate Change Education – national meeting.

Network teachers sharing their labs in climate science. *NASA / Lawrence Hall of Science*

**Sunday -- Moscone North Room 305, Esplanade Level**

**9:30-10:30am**

**Lifelines for High School Climate Change Education** *NASA/Lawrence Hall of Science*

What teachers are using, as on: <http://climatechangeeducation.org/labs/>