



# Program Changes

NSTA New Orleans Area Conference

November 10–12, 2011

## Thursday Program Changes



### General Session Speaker

Thursday, November 10, 9:30–10:45 AM  
La Louisiane Ballroom, Convention Center

Noted actress, activist, and advocate, **Morgan Fairchild** will be replacing **Ted Danson** (p. 53) as general session speaker. Proudly proclaiming that she is really a “science nerd” at heart, Morgan extends her enthusiasm for science with public outreach. She helped found the Environmental Communications Office, which encouraged entertainment industry professionals to become better educated and more active on environmental issues. Whether it’s appearing on *Nightline* on AIDS or CBS’s *60 Minutes* on women’s issues, or testifying before the Senate on environmental causes, the public has come to respect Morgan as more than just a glamorous star. Her talk titled **Science IS Our Future** will discuss her advocacy efforts on behalf of science.

### Science Bookstore Hours

Be sure to shop the NSTA Science Bookstore. Open Wednesday evening and early in the morning before the Exhibit Hall opens, the hours are very convenient.

Wed., November 9	5:00–7:00 PM
Thu., November 10	7:00 AM–5:00 PM
Fri., November 11	7:00 AM–5:00 PM
Sat., November 12	7:30 AM–12 Noon

### Ticket Updates

T-7 *Cajun/Creole Demonstration Cooking Class...* *Sold Out*

### NSTA Mobile Website



We invite you to visit the NSTA Mobile Website, [m.nsta.org](http://m.nsta.org), the best way to keep track of what’s happening at the conference from your phone. It features a slimmed-down version of our popular session browser tool, allowing you to view sessions by Date/Time, Session Format, Subject, and Keyword, and to evaluate those you have attended. The site also

includes a map of New Orleans with bookmarks for the conference hotels and Convention Center, a link to the #nsta Twitter feed, NSTA news, and other important info. Please note that the site has been optimized for use with iPhone and Android devices.

If you have a barcode reader installed on your phone, point your phone’s camera at the image above to go directly to the NSTA mobile site.

We welcome your feedback about the conference mobile website. (*Note: This is not an app; it is a website optimized for viewing on phones.*)

## New! Session Evaluations via Smartphone

### Chance to Win a Kindle Fire!

Help NSTA's **GREEN** efforts by completing session evaluations online **November 10–23, 2011**, via your smartphone (*m.nsta.org*) while the session is fresh in your mind! Or you can visit *www.nsta.org/evaluations* at a later time to complete a short online session evaluation for each session you attend. **And this year we're giving away a Kindle Fire to one attendee who completes a session evaluation! Remember, the more sessions you attend and evaluate, the more chances you have to win!**

Concurrent session presenters may also complete an evaluation for their own sessions in order to track professional development credit.

Beginning **November 29, 2011**, you can view your transcript at the NSTA Learning Center (*learningcenter.nsta.org*) by clicking on "My PD Record and Certificates." You can also document credit for activities that are not being evaluated (e.g., short courses, Exhibit Hall visits, featured speakers, meetings, etc.). In addition, the NSTA Learning Center (*learningcenter.nsta.org*) offers professional development experiences (online and face-to-face) for your long-term growth and professionalism.

For more details, see page 14. A Professional Development Documentation Form is included following page 32 to help you keep track of sessions/events attended that are NOT available for online session evaluation. This form can also be used to take notes on sessions attended that are available for online session evaluation.

## Wi-Fi in Convention Center

Wi-Fi will be available in designated lobby areas of the Convention Center. To access this complimentary service, please use the Wi-Fi router, MCCNOFREEWIFI.

## Shuttle Service

A continuous limited shuttle bus service is available between the Convention Center and the Marriott (555 Canal Street).

Wed., November 9	4:30–7:30 PM
Thu., November 10	6:30 AM–5:30 PM
Fri., November 11	6:30 AM–5:30 PM
Sat., November 12	6:30 AM–2:00 PM

## Thursday Program Changes

### Meeting Description

**11:00 AM–12 Noon**

#### Science Education in the Community

*224, Convention Center*

Science education happens in many places. It happens in museums, zoos, and aquariums; in magazines; in community-based programs; and on the web and on TV. Those of us who design, deliver, and research out-of-school science teaching/learning want to connect with schools and classroom teachers to present high-quality science education throughout our lives. Please join us as we discuss ways to make a connection between all types of science education.

### Canceled Sessions

**Beyond the Chalkboard: Rejuvenating Classroom Favorites with New School Technology**, presentation, 12:30–1:30 PM, 217, Convention Center (p. 58).

**The Formal-Informal Education Collaboration—One Example**, presentation, 12:30–1:30 PM, 218, Convention Center (p. 58).

### New Presenters

**Janell Coffman** (*janell\_coffman@rpsb.us*), Bolton High School, Alexandria, La., joins Brenda Nixon as a co-presenter of the workshop **STEM Research Made Visible!**, 8:00–9:00 AM, 218, Convention Center (p. 51).

**Cori Mykoff** (*cori\_mykoff@terc.edu*), TERC, Cambridge, Mass., is the presenter of the presentation **Climate Literacy and Energy Awareness Network**, 12:30–1:30 PM, 226, Convention Center (p. 58).

## Friday Program Changes

### New Exhibitor Workshop

12 Noon–1:15 PM

#### Layers of Learning with Google Earth: A Free Round-Trip Ticket to Anywhere in the World (Earth)

(Grades 5–12) 204, Convention Center

Sponsor: Discovery Education

**Jannita Demian** ([jannita\\_demian@discovery.com](mailto:jannita_demian@discovery.com)), Discovery Education, Silver Spring, Md.

Google Earth has many layers, literally! Come explore the layers within Google Earth and see how you can use them in your instruction. Take students on virtual field trips that provide powerful geographic visualization, including ruler tools, embedded videos, overlays of images that make the actual terrain of Earth a part of the learning experience, and more. We'll investigate up-to-date seismic activity, weather data, sea surface temperatures, 3-D buildings... and we'll learn how to add our own customized content.

### New Presentation Title/Description

2:00–3:00 PM

#### Making the Transition to Next Generation Science Standards: What About Engineering? (Gen)

(General) 222, Convention Center

**Francis Q. Eberle** ([feberle@nsta.org](mailto:feberle@nsta.org)), NSTA Executive Director, Arlington, Va.

**Harold Pratt** ([hspratt@comcast.com](mailto:hspratt@comcast.com)), NSTA Parliamentarian, 2001–2002 NSTA President, and Educational Consultants, Inc., Littleton, Colo.

President: Patricia Simmons, NSTA President, and North Carolina State University, Raleigh

In July, the National Research Council released *A Framework for K–12 Science Education* that identifies the key scientific ideas and practices all students should learn by the end of high school. The framework now serves as the foundation for new K–12 science education standards, but also stands alone as a useful tool for many in the science education community. Join us as we explore the implications of including the engineering core ideas and practices in your teaching.

### Canceled Sessions

**Mathematics Anxiety in the Science Classroom**, presentation, 8:00–9:00 AM, 226, Convention Center (p. 75).

**UVA Research Experience for Teachers Program: Demos of K–12 Engineering Teaching Kits**, presentation, 3:30–4:30 PM, 227, Convention Center (p. 106).

### New Presenters

**Daniel H. Oostra** ([daniel.h.oostra@nasa.gov](mailto:daniel.h.oostra@nasa.gov)), SSAI/NASA Langley Research Center, Hampton, Va., will replace Susan W. Moore as co-presenter of the presentation **NASA CERES S'COOL Project: Be a S'COOL Cloud Observer!**, 11:00 AM–12 Noon, 217, Convention Center (p. 87).

**Karen Collins**, Northwestern Elementary School, Zachary, La., and **Lisa Redmon**, Copper Mill Elementary School, Zachary, La., join Barbara Z. Sharp et al. as co-presenters of the workshop **Council for Elementary Science International Share-a-Thon**, 11:00 AM–12 Noon, R03, Convention Center (p. 90).

**Daniel H. Oostra** ([daniel.h.oostra@nasa.gov](mailto:daniel.h.oostra@nasa.gov)), SSAI/NASA Langley Research Center, Hampton, Va., will replace Susan W. Moore as co-presenter of the presentation **MY NASA DATA: Using Earth Systems Data Visualization in the Classroom**, 2:00–3:00 PM, 226, Convention Center (p. 98).

## Saturday Program Changes

### Canceled Session

**A Peek into a STEM Lab**, presentation, 8:00–9:00 AM, 227, Convention Center (p. 111).

## Exhibitor Changes

### New Exhibitors

#### Clark County School District

2832 E. Flamingo Rd.  
Las Vegas, NV 89121  
Phone: 702-799-5427  
E-mail: [yates@interact.ccsd.net](mailto:yates@interact.ccsd.net)  
Website: [www.ccsd.net/jobs](http://www.ccsd.net/jobs)

The Clark County School District is currently the fifth largest nationwide. Excellent teaching and career advancement opportunities, competitive salaries, and geographical location continue to make our school district highly attractive for professional educators. For more information or to submit an interest form, visit our website at [www.ccsd.net/jobs](http://www.ccsd.net/jobs).

#### Equal Exchange

50 United Dr.  
West Bridgewater, MA 02379  
Phone: 774-776-7371  
E-mail: [fundraising@equalexchange.coop](mailto:fundraising@equalexchange.coop)  
Website: [www.equalexchange.coop/fundraiser](http://www.equalexchange.coop/fundraiser)

Equal Exchange Fundraising offers organic and fairly traded foods and gifts from small farmers and artisans around the world at 40% profit to your school or group!

**#951**  
All  
6-12

**#854**  
All

#### Shell Oil Co.

910 Louisiana St.  
Houston, TX 77002  
Phone: 713-241-6239  
E-mail: [ericka.rice@shell.com](mailto:ericka.rice@shell.com)

Stop by to learn more about our Shell-sponsored summer energy camp in New Orleans. The camp promotes STEM through hands-on activities, as well as technical careers.

#### U.S. EPA SunWise Program

1200 Pennsylvania Ave. NW, 6205J  
Washington, DC 20460  
Website: [www.epa.gov/sunwise](http://www.epa.gov/sunwise)

SunWise is an environmental and health education program that aims to teach children and their caregivers how to protect themselves from overexposure to the sun.

#### The University of West Alabama Online

Station 46  
Livingston, AL 35470  
Phone: 205-652-5442  
E-mail: [kpartridge@uwa.edu](mailto:kpartridge@uwa.edu)  
Website: [www.online.uwa.edu](http://www.online.uwa.edu)

The University of West Alabama Online offers 24 master's or Education Specialist degrees, as well as five undergraduate programs, completely online.

### Canceled Exhibitors

**Civil Air Patrol NHQ**  
**Omega Optical, Inc.**

**#750**  
En, T  
8-12

**#856**  
En, PD  
K-8

**#751**  
PD

**#945**  
**#449**