

# **Program Changes**

7th Annual STEM Forum & Expo, hosted by NSTA

July 11-13, 2018

# **HOSTED BY NSTA**

Philadelphia, PA July 11–13, 2018

# **Session Evaluations**

# **New Process Via Our Conference App**

Help NSTA's GREEN efforts by completing session evaluations online **July 11–23, 2018**, while the session is fresh in your mind! Please visit page 8 for complete instructions.

Beginning **August 2, 2018,** NSTA will e-mail attendees instructions for accessing their respective STEM Forum transcripts. All information in these transcripts will be maintained (and can be accessed) indefinitely as part of an attendee's individual profile.

A Professional Learning Documentation Form is included following page 8. This form can help you keep track of sessions/events attended that are NOT available for online session evaluation... and it can be used to take notes on sessions attended that are available for online session evaluation.

# **NSTA Store Hours**

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

> Wed., July 11 1:00–7:00 PM Thu., July 12 7:30 AM–5:00 PM Fri., July 13 7:30 AM–5:00 PM

# **Graduate Credit Opportunity**

STEM Forum & Expo attendees can earn one or two graduate-level units/credits in professional development through Dominican University of California (dominicancaonline.com). For details on the assignment requirements, visit bit.ly/2Jsqau4. Questions? E-mail Lisa Johnson-Bowers at ljb@dominicancaonline.com.

# **Charging Stations**

The Pennsylvania Convention Center no longer provides accessible electrical outlets to charge devices in meeting rooms or public spaces. Due to this policy, NSTA is providing a few areas in the concourses with designated power strips for attendees to charge cell phones, laptops, and tablets, etc. These charging stations will be located near rooms 108B and 119A and also in the back of the exhibit hall. Please be courteous to your colleagues by limiting your own time in these charging areas.

# 8th Annual STEM Forum & Expo, hosted by NSTA

Mark your calendar for the **8th Annual STEM Forum & Expo,** *hosted by NSTA* next summer, which will be held in San Francisco, California, **July 24–26, 2019.** Stay tuned to *www.nsta.org/conferences* for more details.

# **Interested in Joining NSTA?**

Stop by the **NSTA: STEM Starts Here** counter at the NSTA Science Store to learn about the benefits of membership. Here you'll also find computer stations where you can sign up for a free six-month membership on your own.

# **Exhibit Hall Hours**

Located in Hall C, exhibits will be open for viewing during the following hours:

Opening Exhibits Reception

Wed., July 11 4:30-6:30 PM

**Exhibits** 

Thu., July 12 9:15–3:00 PM Fri., July 13 9:15–3:00 PM

# **Thursday Program Changes**

# **New Exhibitor Workshop**

Thursday, 11:00 AM-12 Noon Skydive into STEM at iFLY!

(Grades P–12) 104 A/B, Convention Center

Sponsor: FLY

Cristina Jorge-Schwarz, iFLY King of Prussia, PA Experiential learning at its best—reach terminal velocity in a wind tunnel! Learn how iFLY's Informal STEM Education program supplements your curriculum by meeting state and national standards. Readily justify your field trip, seek funding (including grants!), and reinforce STEM concepts with your elementary, middle school, or high school students. Have FUN skydiving with us!

#### **Canceled Sessions**

The Involvement of Modern Business in Educational STEAM Projects with Students, presentation, 11:00 AM–12 Noon, 102A, Convention Center (p. 37).

#### **New Presenter**

**Paul Kelley,** Anoka High School, Anoka, MN, replaces Cathy Seeley as presenter of the presentation **NCTM Session: Making the Most of the M in STEM—Mathematics, Modeling, and More,** 1:30–2:30 PM, 121A, Convention Center (p. 42).

#### **New Moderator**

**Karen Johnsen,** Early Talent Program Manager, GE Healthcare, Milwaukee, WI, replaces Nancy R. Martin as moderator of the featured panel **Recruiting and Retaining Minorities and Women in Engineering,** 8:00–9:00 AM, 118B, Convention Center (p. 29).

# **Friday Program Changes**

#### **New Presenters**

**Deidra Morrison** (dmorrison@claflin.edu) and **Katelyn Kelly-Morris**, Claflin University, Orangeburg, SC, join Michiko McClary as co-presenters of the presentation **Increase Students' Interest in Coding with a STEM Partnership**, 1:30–2:30 PM, 125, Convention Center (p. 64).

#### **New Moderator**

**Karen Johnsen,** Early Talent Program Manager, GE Healthcare, Milwaukee, WI, replaces Nancy R. Martin as moderator of the featured panel **Recruiting and Retaining Minorities and Women in Engineering,** 8:00–9:00 AM, 118B, Convention Center (p. 51).

# **Exhibitors**

## **New Exhibitors**

Amazon Business #529
501 Fairview Ave. N. E, M
Seattle, WA 98109 HS, C
Phone: 206-409-9804
E-mail: srinne@amazon.com
Website: amazon.com/business-

seller

Amazon Business is the B2B Marketplace on Amazon, providing business and institutions with the pricing, selection, and convenience of Amazon, with features and benefits designed for businesses of all sizes. Grow your sales and reach new customers by selling on Amazon Business.

# American Society for #952 Engineering Education E,

1818 N St. NW M, HS, C Washington, DC 20036 Phone: 202-331-3510 E-mail: g.gooding@asee.org Website: www.asee.org

The American Society for Engineering Education is a global society of individual, institutional, and corporate members. ASEE seeks to be the preeminent authority on the education of engineering professionals, across all disciplines, by advancing innovation, excellence, and access at all levels of education.

#### Bloxels EDU #638

317 N. 11th St., Suite 500 E, M St. Louis, MO 63101 E-mail: amber@projectpixelpress.

Website: www.bloxelsbuilder.com

Bloxels EDU is the most intuitive platform for creating video games in the classroom. When students build games, they become the writers, artists, designers, and developers of their own interactive stories.

# inquirED #527 102 E. 2nd St. E Davenport, IA 52801 E-mail: shanti@inquired.org Website: www.inquired.org

inquirED empowers schools in implementing inquiry-based learning through an integrated platform of inquiry curriculum and teacher supports. Customizable inquiry units guide instruction while embedded coaching and videos grow teachers' practice.

#### Purpose Publishing, Inc. #541

42 Water St. E, M, HS, C Asheville, NC 28801 Phone: 828-424-6224 E-mail: purpose7@hotmail.com Website: www.ALNUGE.com

Purpose Publishing is committed to creating ROLE MODELS of SCIENTISTS and INVENTORS past and present through publishing exciting books, posters, and shirts that celebrate their contributions to the world. We also have an exciting NEW coding system to introduce called ALNUGE. Improving race relations through education is our goal.

# **Exhibitor Update:**

Smithsonian Migratory Bird Center is exhibiting as Friends of the National Zoo.

## **Canceled Exhibitors:**

Coditum #738 Tyhope #638