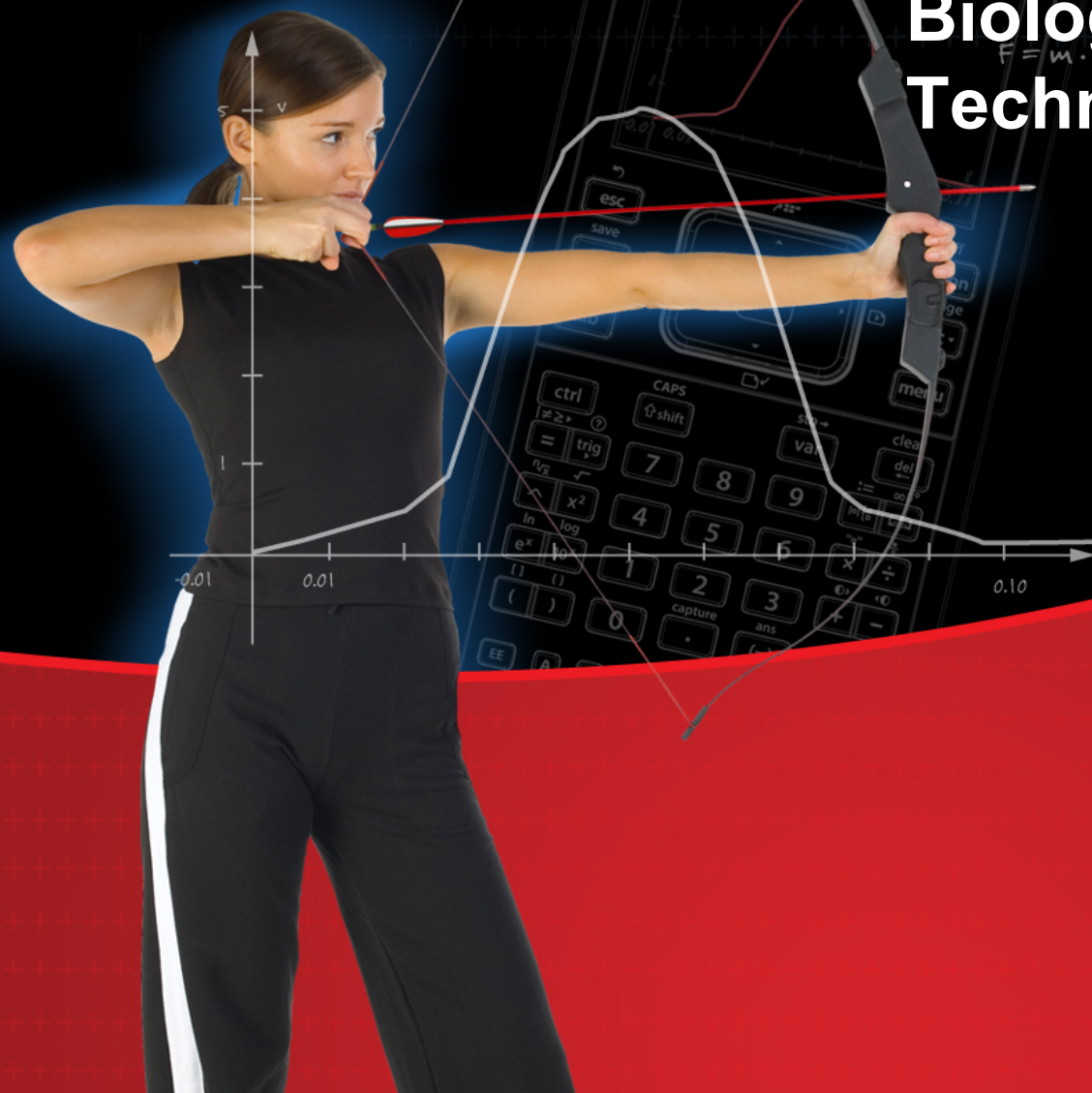


$$I = \int_{t_1}^{t_2} F dt$$

$$P = m \cdot v$$

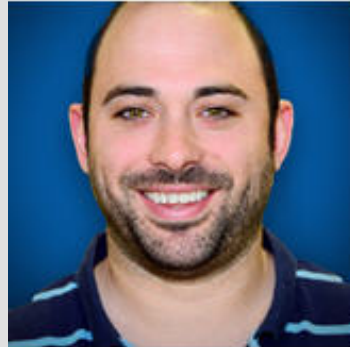
T³™ Webinar Series

Science Nspired: Biology with TI-Nspire™ Technology



Your Passion. Our Technology. Student Success.™

Moderator Bio

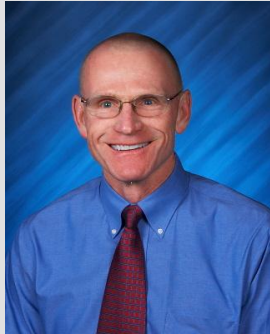


Mike Houston

**T³ Regional Instructor
Riverside High School
Ellwood City, PA**

Mike is currently in his eighth year of teaching high school mathematics in Ellwood City, PA. While participating in a TI-Navigator™ Fast-Track in 2007, he learned how technology can effectively cultivate students wide range of learning styles. During this time, Mike has served as a T³ Regional Instructor and a contributing author for MathForward.

Panelists' Bios



Jeff Lukens

**T³ National Instructor
Sioux Falls, SD**

Jeff has just started his 33rd year of teaching high school. For the past several years, he has taught AP Biology and has served as the chairman of the science department at Roosevelt High School in Sioux Falls. A T³ National Instructor for about 15 years, Jeff believes that TI technology is a wonderful tool for bringing mathematics and science teachers together. He loves teaching, and he loves teachers!



Mike Cimino

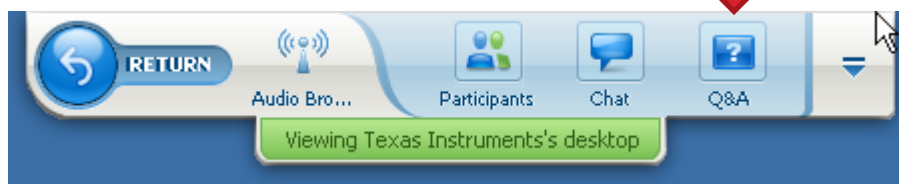
**T³ Regional Instructor
Deltona, FL**

Mike has been an 8th grade science teacher for 7 years. He is the Science Department Chair at his school and teaches a variety of levels. Mike is also the district contact for Science Olympiad and is involved with other national activities such as STEM integration and assessment writing. Mike was also named the Volusia County Schools PRISM Science Teacher of the Year for the 2012 School Year.

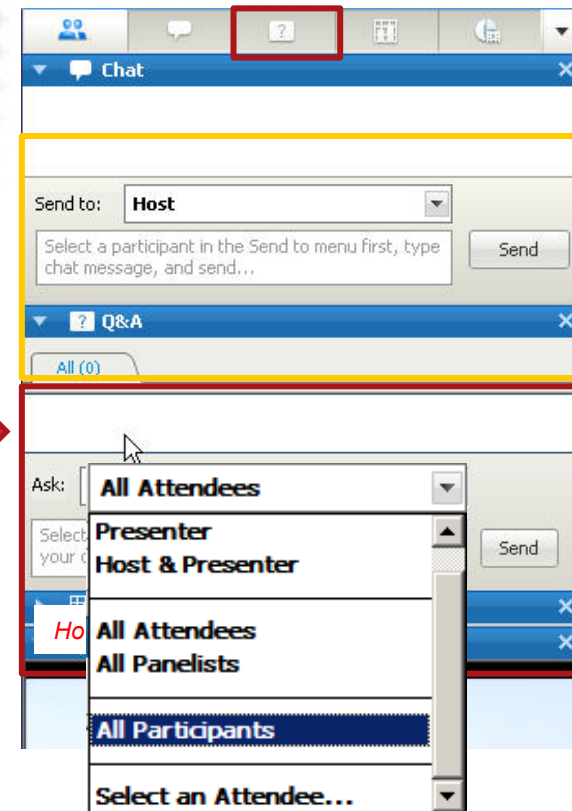
Chat & Questions?

Attendee phones and headsets are muted, so please ask questions using the Q&A box:

- When we are not in desktop-sharing mode, the **Q&A Box** looks like this (as shown to the right)
- When we are presenting in desktop-sharing mode, access the **Q&A Box** with the “floating toolbar” at the top of the screen (as shown here)



*Note: Use the **Chat Box** for general communication*



- **All Attendees**, excludes Moderator and Panelists
- **All Participants**, include everyone in the meeting! Use this one so we see your Chat!

Agenda

- Welcome & introductions
- Investigate how Science Nspired activities can help your students understand “big ideas” in Biology
 - Cell Structure
 - Cell Division
 - Addition by Division
 - Punnett Pea Predictor
 - Biodiversity
- Learn about free Nspired online resources

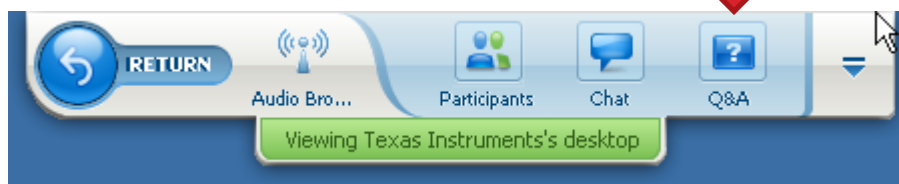
By end of this webinar, you will be able to:

- **Learn** how Science Nspired activities can be used to help students learn about core concepts in Biology
- **Learn** how to use TI-Nspire Technology to help students understand concepts at the cellular level
- **Identify** the effect of environmental factors on the diversity of an ecosystem
- **Stay in touch** with social media and upcoming events

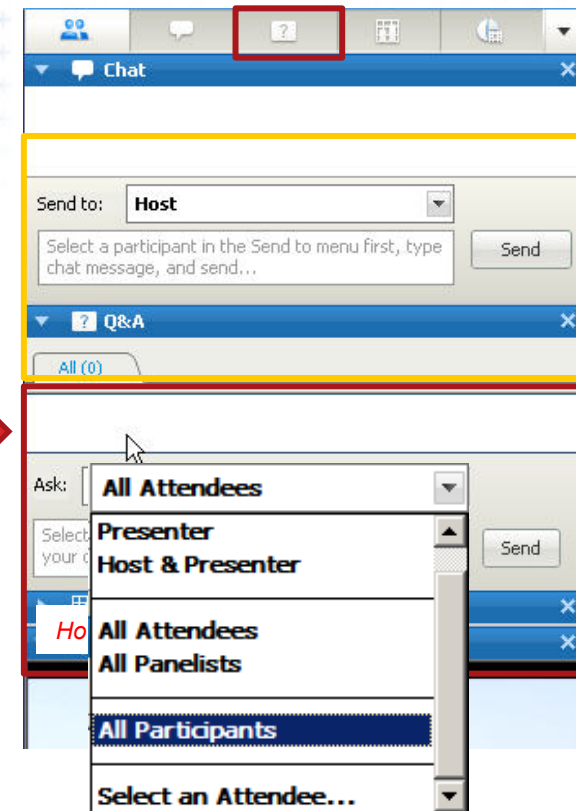
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Meet Mayim Bialik

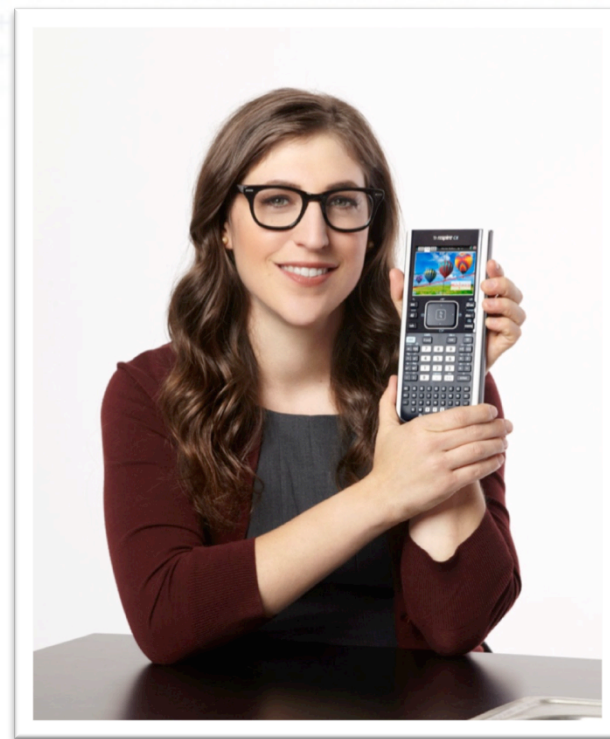
Enter to win the chance to meet Mayim at a private VIP reception at the 2013 T³ International Conference and to have your photo professionally taken with her!

Register for the 2013 International Conference to be automatically entered to win.

2013 T³[™] International Conference
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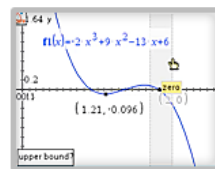
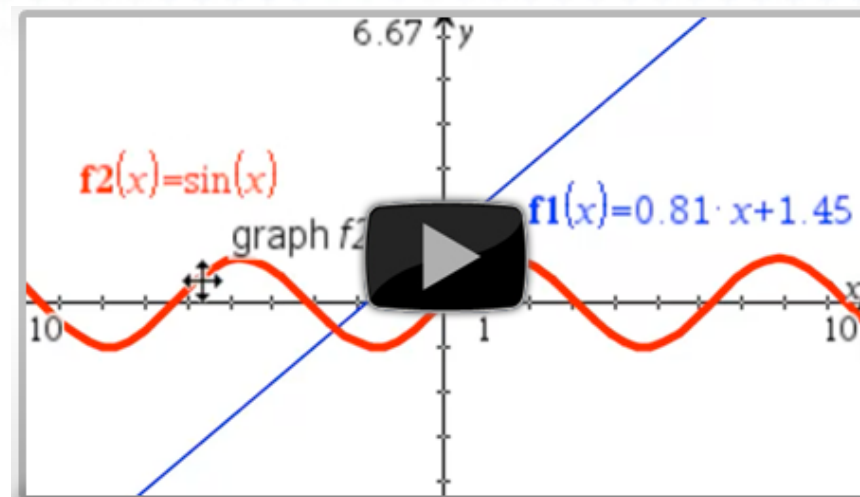


Mayim Bialik, Ph.D.
Actress, Scientist and
TI Brand Ambassador

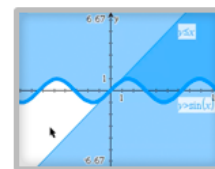
TI-Nspire™ Quick Look

View these quick videos to experience the capabilities of TI-Nspire technology.

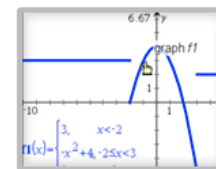
See the power and ease of the functionality of the TI-Nspire™ CX handheld and computer software.



TI-Nspire™ CX: Graph Tools



TI-Nspire™ CX: Graphing Inequalities



TI-Nspire™ CX: Graphing Piecewise Functions

Watch now at:

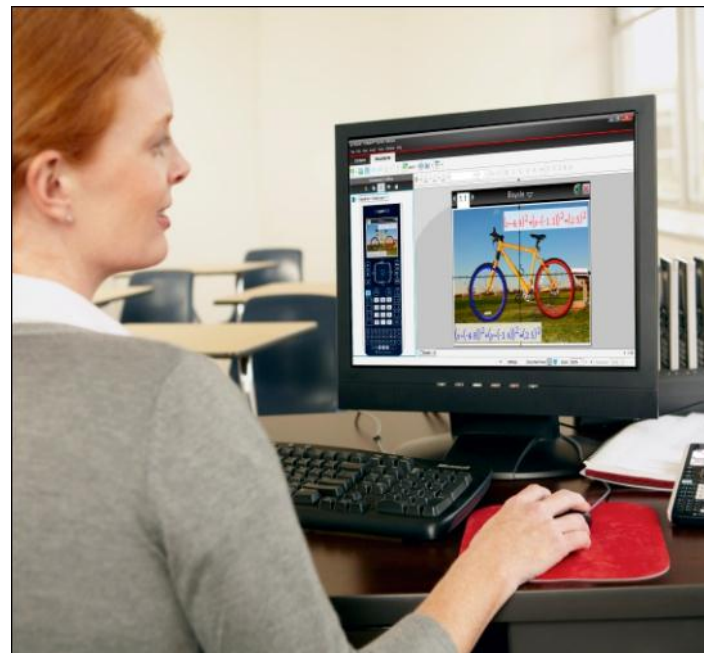
education.ti.com/nspire/quicklook

Upcoming T³ Webinars

- Introduction to the TI-84 Plus C Silver Edition Graphing Calculator – February 5th, 2013
- Math Nspired: Calculus with the TI-Nspire™ Navigator™ System – February 12th, 2013
- Science Nspired: AP Chemistry with TI-Nspire Technology – February 19th, 2013

Start time for all webinars:

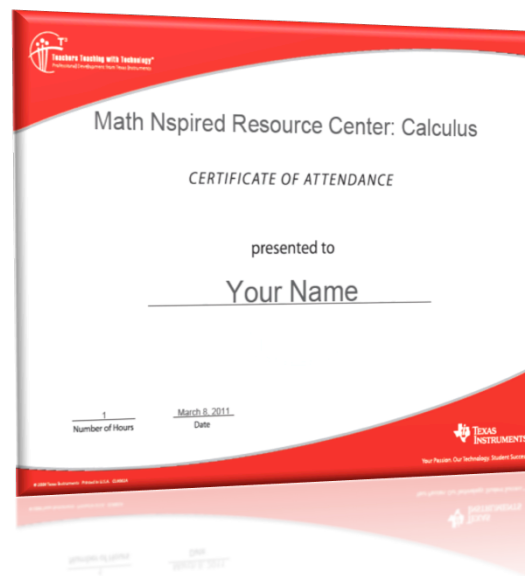
8 PM ET | 7 PM CT | 5 PM PT



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Wrap Up and Final Q&A's

Send post webinar questions to
EdTech_webinars@list.ti.com.

Thank you!

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