

# Getting Started with TI-Nspire™ CX for Grade 8 TEKS

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# Moderator Bio



## **Eric Butterbaugh**

**Online PD Consultant,  
Texas Instruments  
Pittsburgh, PA**

Eric supports and delivers online PD for Texas Instruments as a member of PD/Content Team. A former NYC Teaching Fellow, Eric taught high school mathematics in New York City, where he used TI technology daily in his classroom. While piloting the TI-Nspire™ handheld and software, he learned how technology can effectively cultivate students' reasoning skills by addressing a wide range of learning styles. A former T<sup>3</sup> Regional Instructor, Eric contributed to various Math Nspired and MathForward writing projects.

# Panelists' Bios



**Toni Norrell**

**T<sup>3</sup> Regional Instructor**

**Corpus Christi, TX**

Toni has over 25 years of teaching experience from 5th grade to College Algebra. She is currently a Math Specialist and T3 Regional Instructor. Toni was also a PAEMST winner in 2007.



**Michelle Rinehart**

**T<sup>3</sup> Regional Instructor**

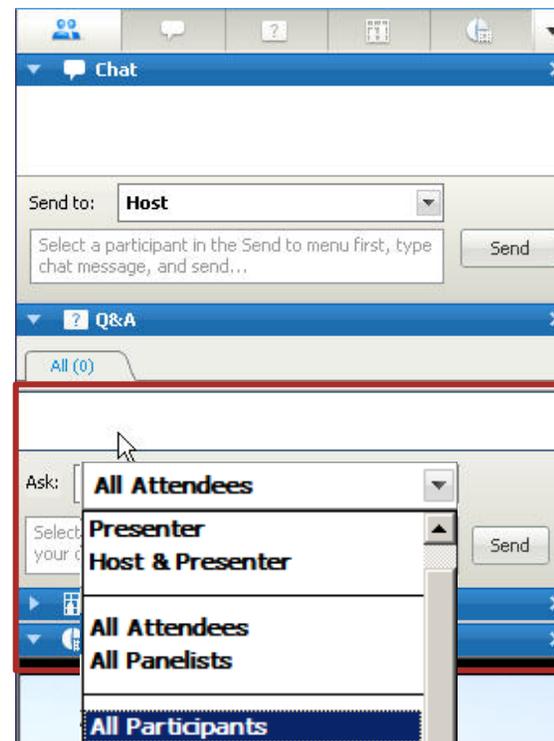
**Fort Davis, TX**

Michelle studied mathematics, physics, and education before moving to Texas. Michelle has taught high school math and science at rural districts in Texas, while also working as a math and science consultant. Her interests include technology integration, conceptual understanding, and curriculum and instruction. Michelle has presented at numerous state and international conferences and was named one of three finalists for the 2013 TCEA Texas Teacher of the Year.

# Chat & Questions?

Please ask questions using the Q&A box:

- When we not in desktop-sharing mode, the **Q&A** panel is on the right side of your screen.
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*Note: Use the **Chat** panel for general communication*

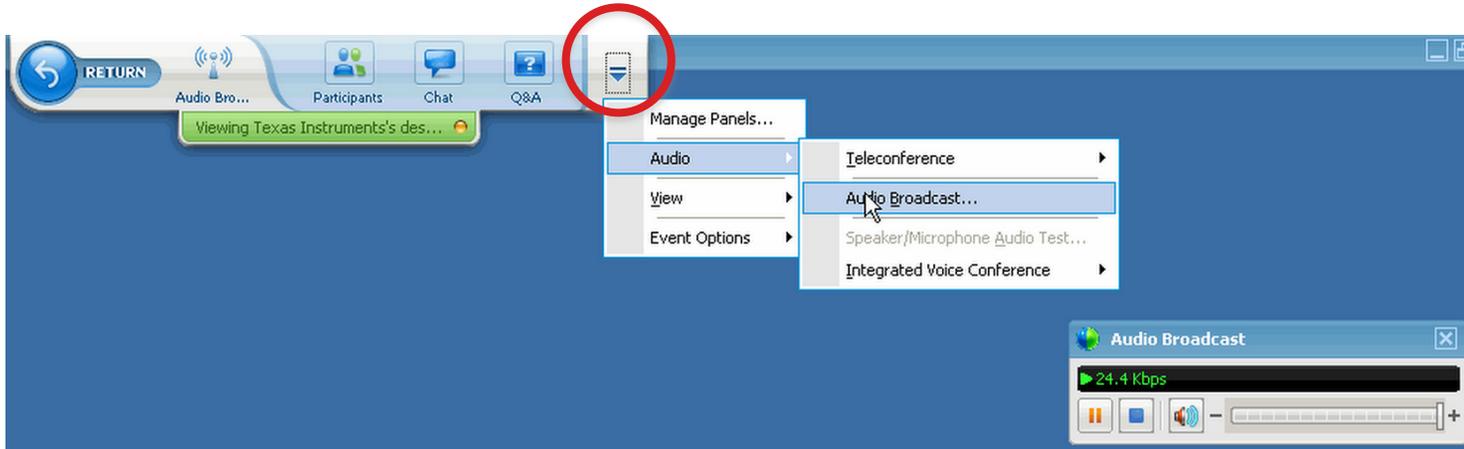
Questions directed to:

- **All Attendees** excludes Moderator and Panelists
- **All Participants** includes everyone in the meeting

# Audio

If your audio becomes disconnected, follow these instructions to reconnect it.

1. Click the “eject” arrow at the far right of the floating toolbar. Select *Audio > Audio Broadcast...* and click the “Play” icon.



2. If we are not in desktop-sharing mode, go to *Communicate > Audio Broadcast* and click the “Play” icon.

# Agenda

- Welcome & Introductions
- Overview of TI-Nspire™ applications
  - Linear modeling with multiple representations
  - Mean absolute deviation
- Math Nspired Activity
  - Solving systems graphically

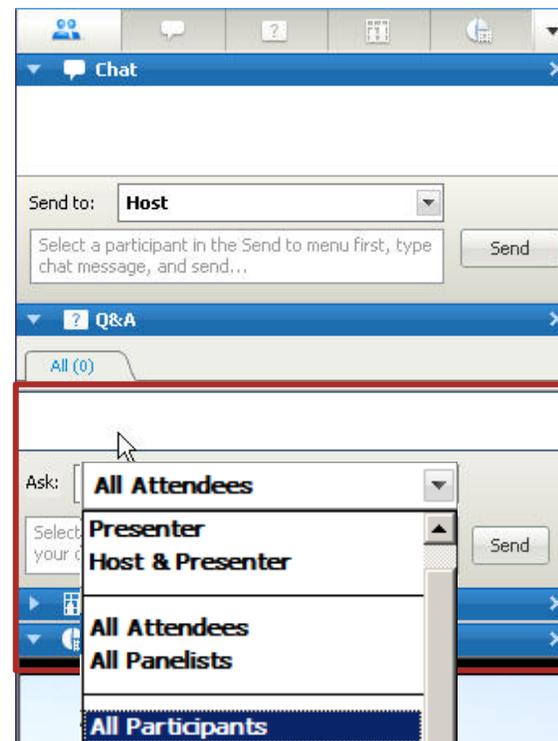
## Expected Outcomes:

- **Learn** how the TI-Nspire™ CX handheld can support your transition to the new Texas Essential Knowledge and Skills (TEKS) by increasing students' algebraic proficiency in Grade 8
- **Explore** key features and skills on the TI-Nspire™ CX handheld, such as performing basic calculations, graphing a function, and graphing and analyzing a scatter plot
- **Stay in touch** with social media and upcoming events

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STEM Behind Hollywood is an exciting new program created by TI with the assistance of the Science & Entertainment Exchange to get students excited about STEM education and careers.

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# T<sup>3</sup> Texas Summer Workshops

- » **El Paso:** May 28-30
- » **Ft. Worth:** June 16-18
- » **Austin:** June 18-20
- » **Midland:** June 30-July 2
- » **Houston:** July 15-17
- » \$350 – Includes TI Technology & Software plus 3 days of professional development
- » [www.education.ti.com/go/t3summer](http://www.education.ti.com/go/t3summer)



# TI on TeacherTube

TI is now on **TeacherTube**, the online community for instructional videos that is educationally focused and safe for teachers, schools, and students.

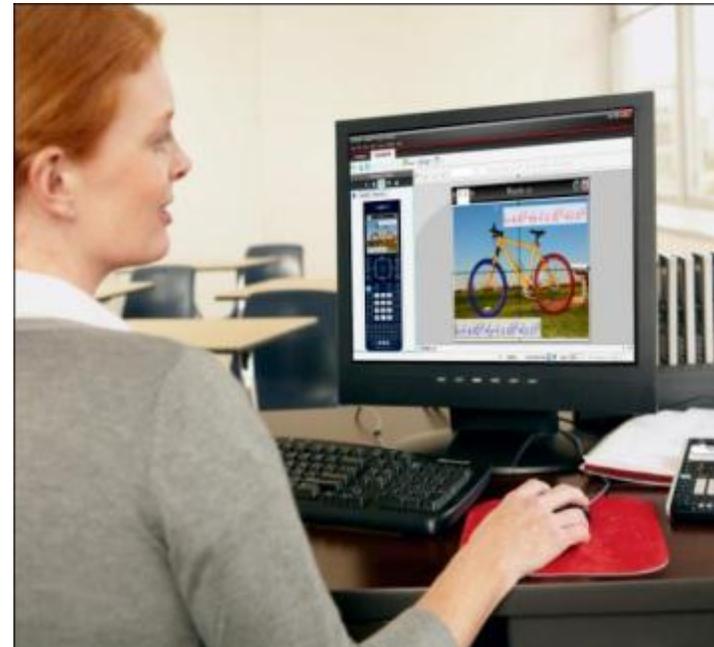


**To learn more, visit:**

**[teachertube.com/user/TexasInstruments](http://teachertube.com/user/TexasInstruments)**

# Upcoming T<sup>3</sup> Webinars

- » Exploring Common Core Topics in Transformational Geometry with TI-Nspire™ Technology  
4/15/14
- » NCSM Great Tasks with TI Technology  
4/22/14
- » Getting Started with the TI-84 Plus for Grade 8 TEKS  
4/24/14



Start time for all webinars:  
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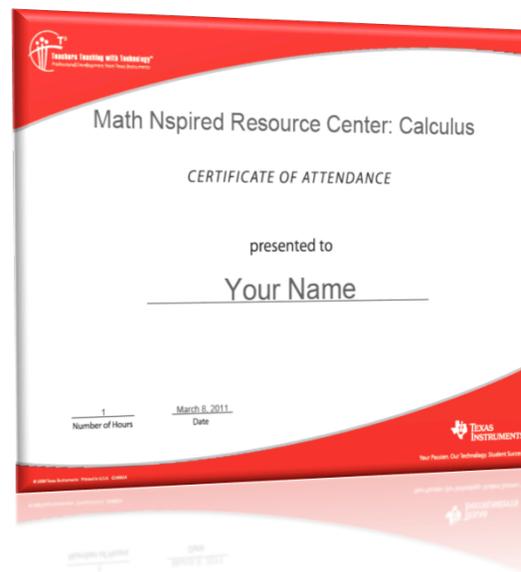
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# Wrap Up and Final Q&A's

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[EdTech\\_webinars@list.ti.com](mailto:EdTech_webinars@list.ti.com)

Thank you!

**education.ti.com**