



## Did You Know Your TI-84 Plus Could Do This?

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# Moderator Bio



## **Mike Houston**

**T<sup>3</sup> National Instructor  
Riverside High School  
Ellwood City, PA**

Mike is in his twelfth 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 T<sup>3</sup> National Instructor and a contributing author for MathForward™.

# Panelists' Bios



**Margo Mankus**

**Texas Instruments  
Product Development**

**Dallas, TX**

Margo enjoys working with TI software developers and teams of educators to bring the educators' "wish-list" to the graphing calculator classroom. Margo is an Applied Mathematician and enjoyed a fulfilling university teaching career, teaching Math majors and pre-service elementary and secondary teachers in Illinois, Utah, Montana, Virginia and New York. While teaching, she was involved in NSF and Eisenhower grants for teacher training. She now enjoys her work in Product Development and Design at TI.



**Debbie Poss**

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

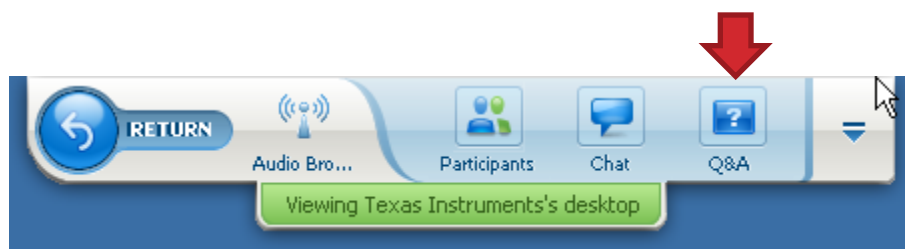
**Marietta, GA**

Debbie Poss believes she has the best job in the world - teaching high school mathematics! She is starting her 39th year teaching at Lassiter High School in Marietta, Georgia where she uses graphing technology daily to engage students. An active member of GCTM, she has been a part of the T<sup>3</sup> family since 1995, presenting annually at conferences, providing professional development workshops, writing mathematical tasks and serving as a consultant for Texas Instrument products

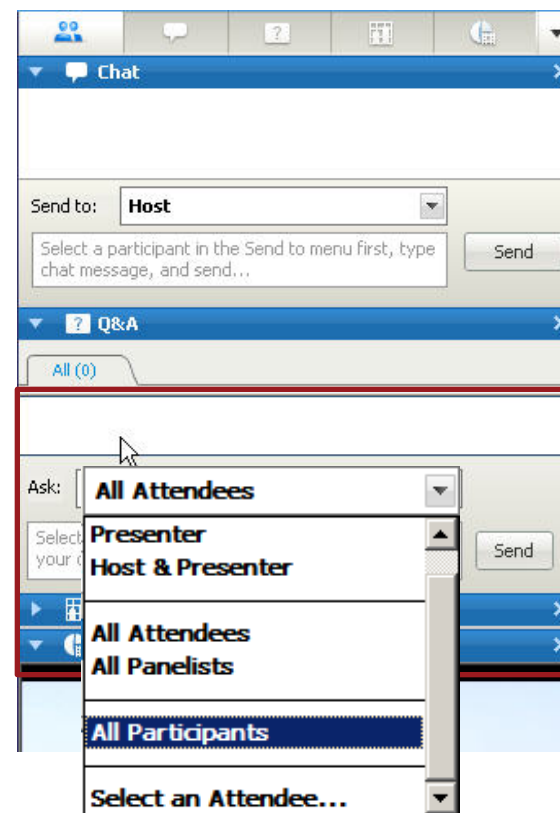
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*Note: Use the **Chat** panel for general communication*



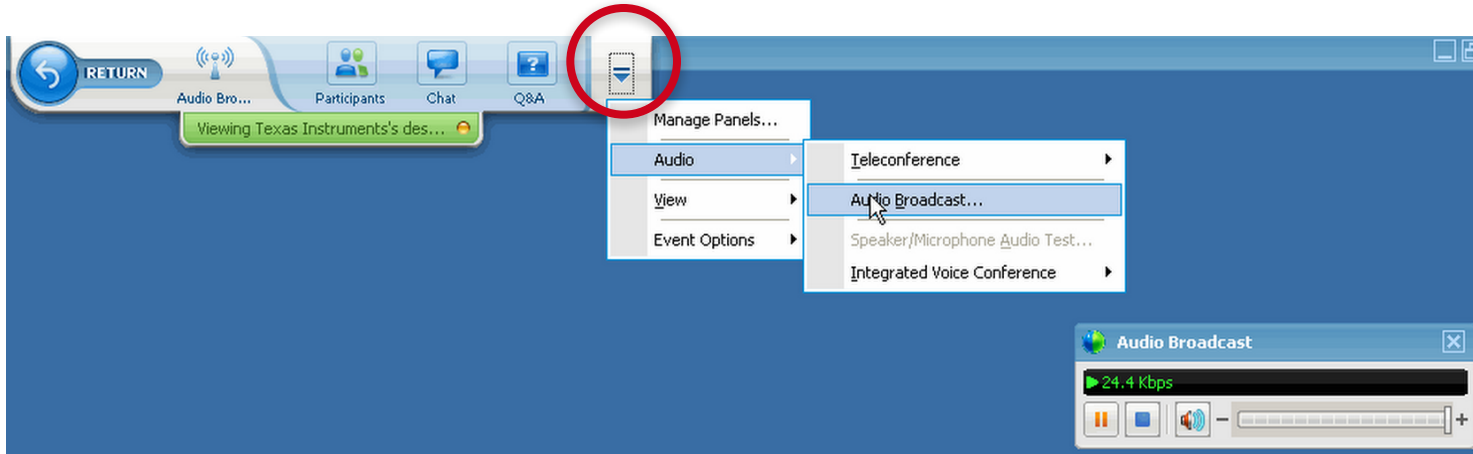
Questions directed to:

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

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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.



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# Agenda

- Welcome & introductions
- Did You Know Your TI-84 Plus Could Do This?
- Online Resources
- *Webinar Giveaway: complimentary registration for the T<sup>3</sup> International Conference*

# Expected Outcomes:

- **Using** the Graph-Table split screen [mode] to support connections between representations - graph, numbers, and functions.
- **Using** Interactive [draw] features on graphs
- **Using** Inequality Graphing App to enhance the Y= editor
- **Using** [test] features to graph number lines and piecewise functions
- **Using** Resets and Press-to-Test for test mode setup
- **Using** the TI-SmartView™ CE emulator software as your classroom presentation tool (modeled throughout the webinar.)

## *\*Calculator Information:*

- *All features are available on TI-84 Plus CE, TI-84 Plus C Silver Edition and TI-84 Plus.*
- *Features on the TI-84 Plus CE are enhanced.*
- *TI-SmartView CE contains all three emulators - recommend use of the TI-84 Plus CE enhanced features for class presentations.*

# Free Resources

- **Professional Development Webinars**
  - [2016 Fall Webinar Series](#)
  - [On-Demand Webinars](#)
    - View past webinars on your schedule!
    - Download associated files from each Webinar
    - Tonight's webinar files will be posted here!
- **TI-84 Plus CE Classroom Solution**
  - [TI-84 Plus CE](#)
  - [TI-SmartView CE](#)
    - Free 90 day Trial or [Free Update](#)
    - Coming soon! Single sensor data collection available in TI-SmartView CE!
  - [TI Connect CE](#)
    - Free Download
    - Manage calculator files, screen capture & TI-Basic program editor
- **Useful Guidebooks**
  - [TI-84 Plus CE Getting Started](#)
  - [Full TI-84 Plus C Guidebook](#)
    - Detailed information for TI-84 Plus, TI-84 Plus C and TI-84 Plus CE too!
- **Test Preparation Tools for Educators** - [Test Preparation Tools for Educators](#)
- **(Bonus Information – not covered in tonight's webinar)**
  - **TI-Basic Programming** [10-minutes of Code](#) AND [TI-Basic e-Guides](#)



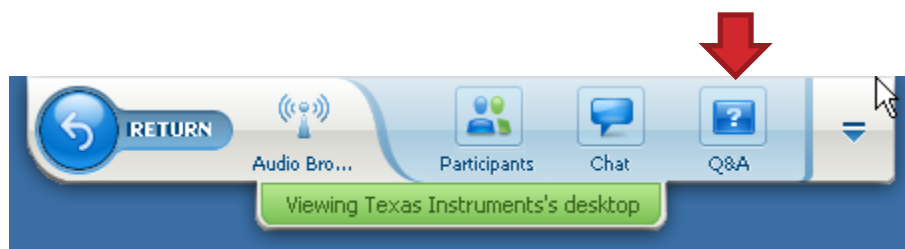
# Free Resources

- [84 Activity Central](#)
  - Extra activities containing features discussed in this Webinar.
    - Inequality Graphing
      - [The Impossible Task](#)
    - Graph-Table
      - [The Variables of Renting](#)
      - [Building a Garden Fence](#)
      - [Trains in Motion](#)
      - [Limits of Indeterminant Forms](#)
      - [Does a Correlation Exist](#)
    - Piecewise or Boolean Logic [test]
      - [Which Garage is Better](#)
      - [Testing for the Truth](#)
- [On-Demand Webinars](#)
  - Don't forget to download the associated files for tonight's webinar!

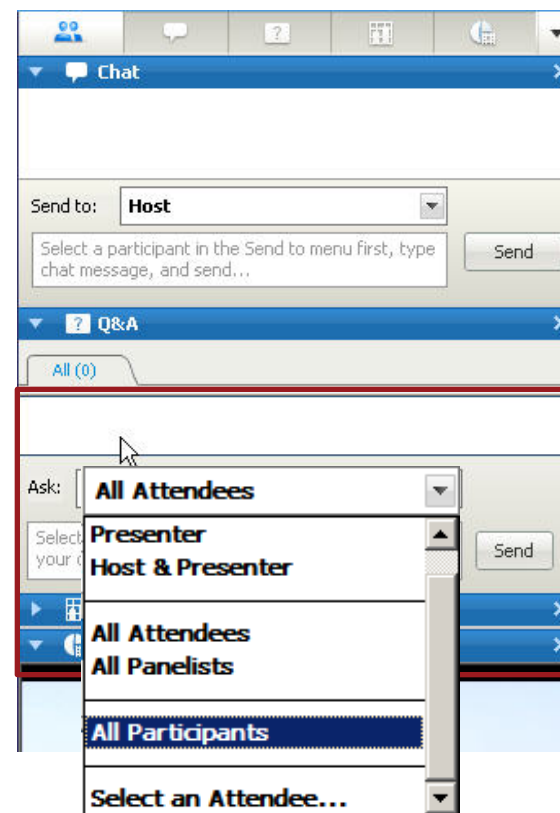
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Register for upcoming webinars:

<http://education.ti.com/tiwebinars>

## Survey

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# Workshops

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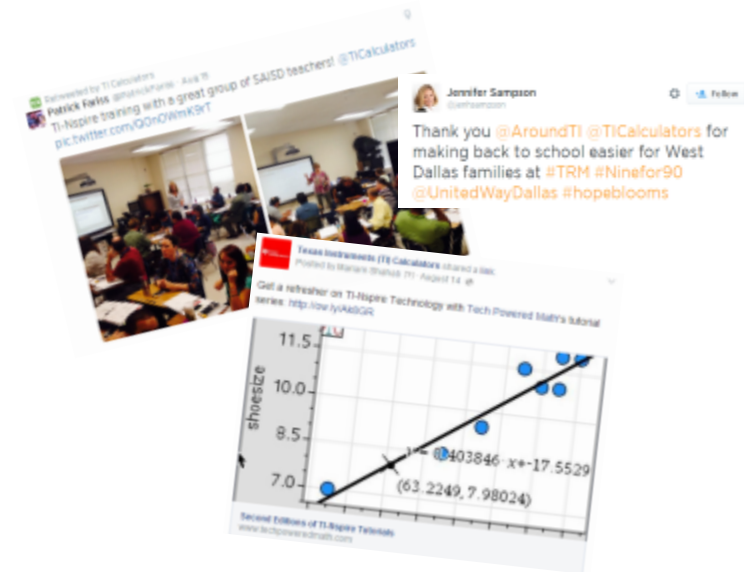
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**What's New and Tried & True with TI-Nspire™ Technology**

Learn about the newest features of TI-Nspire technology, and continue to explore tried and true features such as dynamic links across multiple representations, dynamic measurement, color and images. Learn how to create interactive, media-rich math and science content with the PublishView™ feature of the Teacher and Student software.

Presented by: Todd Morstein and Tom Reardon. See archive at <http://education.ti.com/tiwebinars>  
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# Post-webinar Follow-up

Find useful resources, answers to your questions & access to friendly, knowledgeable customer support and technical reps.

General Questions:

**1-800-TI-CARES**

Technical Questions:

**972-917-8324**

[ti-cares@ti.com](mailto:ti-cares@ti.com)



For a consultation on an upcoming purchase of TI Technology or professional development, please contact us at:

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