



# STEM Behind Hollywood – “Cipher Solvers”: Math and the Cryptic Missive

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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



**Curtis Brown**

**Market Segment Manager  
Texas Instruments, Inc.**

**Dallas ,TX**

Curtis is the Market Segment Manager for the Mathematics education market. He is heading up the development of content-based math programs such as Building Concepts. Curtis was an AP\* Statistics and Algebra II teacher in Houston and worked as a Statistics content specialist at the National Math and Science Initiative.



**Tom Reardon**

**Consultant,  
Texas Instruments, Inc.**

**Poland, OH**

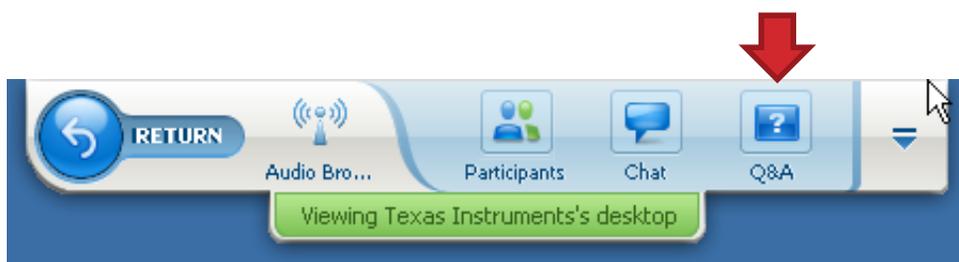
Tom taught at Fitch High School in Austintown, Ohio, for 35 years. Tom has served as an adjunct professor at Youngstown State University for the last 34 years. As a T<sup>3</sup> National Instructor, Tom has worked on the development of the TI-SmartView™ emulator software, TI-Nspire™ CX, and TI-Nspire™ Navigator™. Tom works for TI in Product Strategy and Development and is currently working on Transformational Geometry Lua activities. He also does professional development nationally and internationally.

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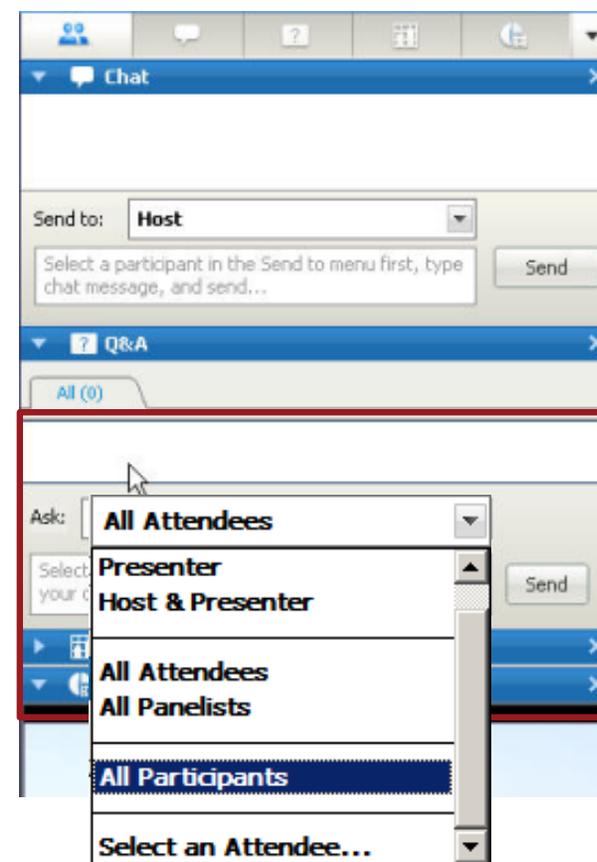
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*Note: Use the **Chat** panel for general communication*



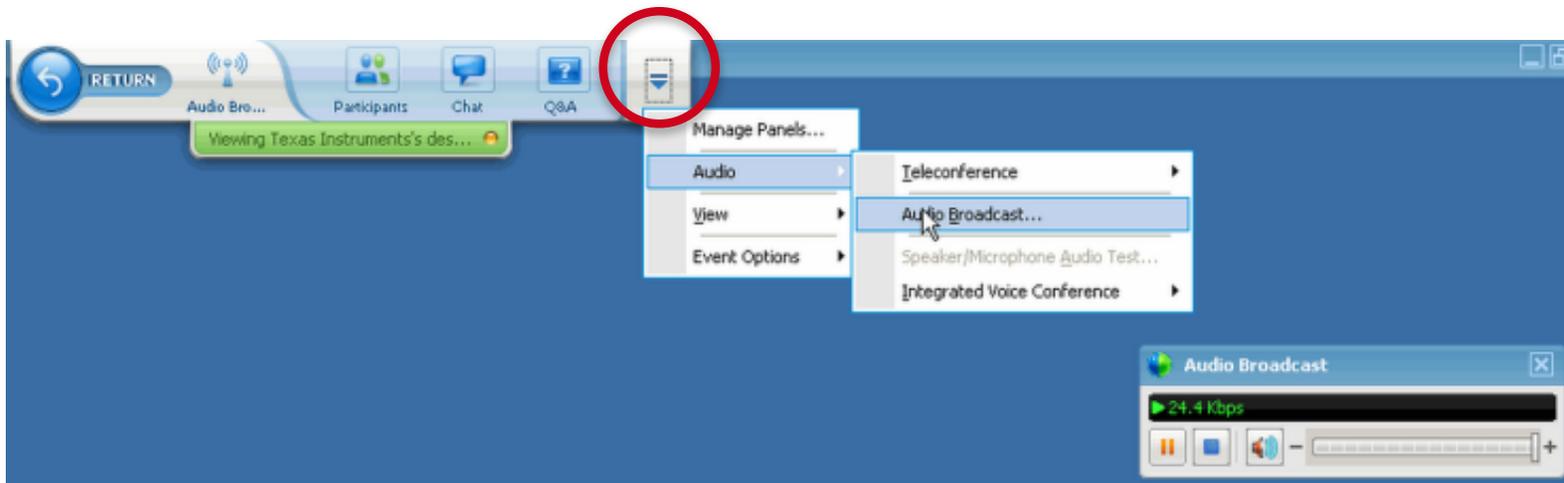
Questions directed to:

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

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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
- Cipher Solvers activity
- Online Resources
- *Webinar Giveaway: complimentary registration for the T<sup>3</sup> International Conference*

# Expected Outcomes:

- **Using** technology to decipher the code
- **Using** technology to plot ordered pairs and write equations of lines
- **Employ** dynamic geometry and an interactive program to construct the circumcenter of the triangle created by the three lines

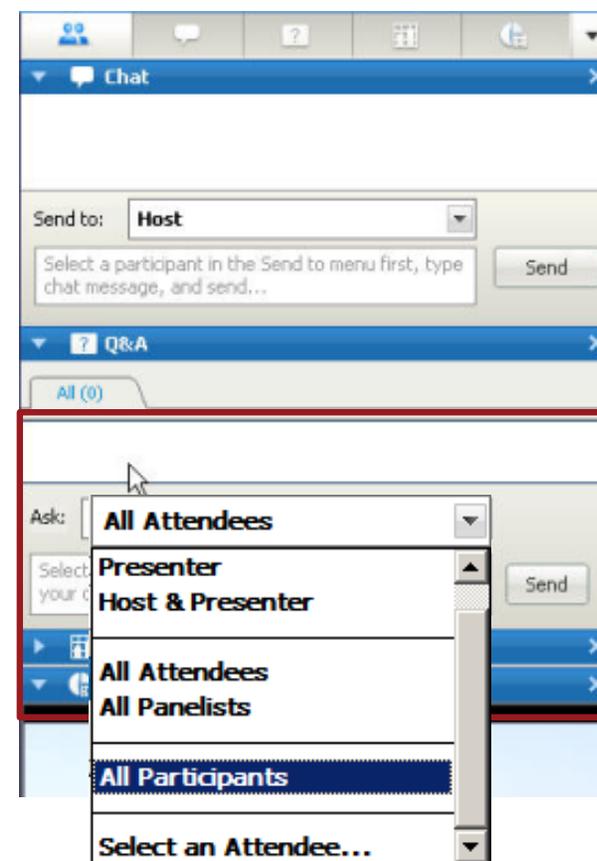
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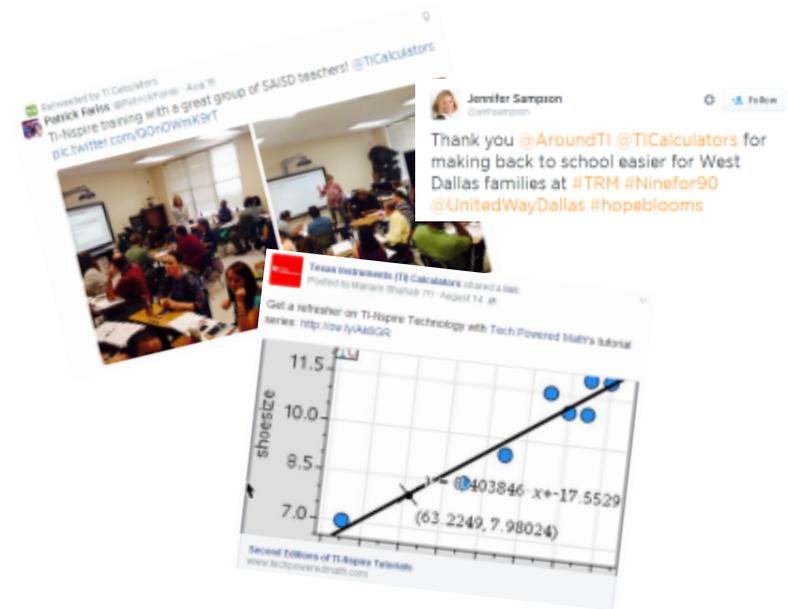
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# Post-webinar Follow-up

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:

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

Thank you!

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