



Preparing Your Students for End-of-Year Calculus Exams with TI Technology

education.ti.com/tiwebinars

Moderator Bio



Mike Houston

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

Mike is in his eleventh 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 National Instructor and a contributing author for MathForward™.

Panelists' Bios



Vicki Carter

T³ National Instructor

Timmonsville, SC

Vicki has been teaching high school math for 40 years and currently serves as the math department chairperson at West Florence High School. She is co-chair of the AP* Calculus Development Committee and serves as a QuestionLeader at the AP Calculus reading. Vicki has served on TI-Nspire authoring teams and has presented at many international, national, and regional conferences in the areas of technology, calculus, and statistics.



Steve Kokoska

T³ National Instructor

Bloomsburg, PA

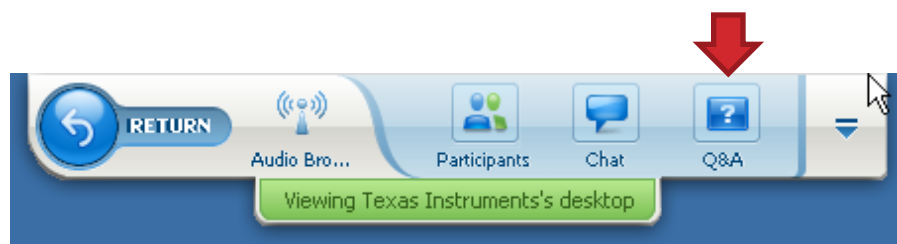
Steve received his undergraduate degree from Boston College and his MS and Ph.D. from The Univ. of New Hampshire. Steve just completed his term as Chief Reader for the AP Calculus Reading. He has written several graphing calculator manuals to accompany statistics and precalculus, and has given numerous presentations on graphing calculators and AP Calculus at College Board workshops, the T³ International Conference, AP National Conference, NCTM, and to area high school students and teachers.

*AP is a registered trademark of the College Entrance Examination Board, which was not involved in the production of and does not endorse this product. Policies subject to change. Visit www.collegeboard.com.

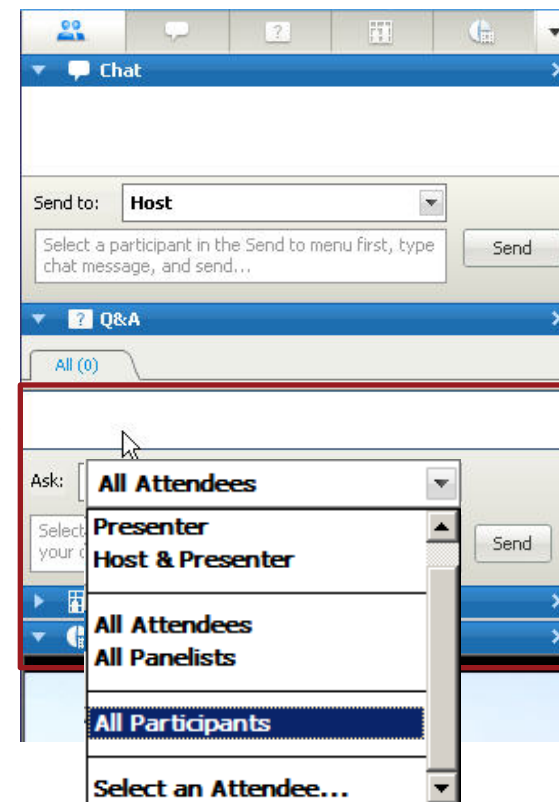
Chat & Questions?

Please ask questions using the Q&A box:

- When we are not in desktop-sharing mode, the **Q&A** panel is on the right side of your screen.
- When we are presenting in desktop-sharing mode, the **Q&A** panel can be accessed via the “floating toolbar” at the top of the screen.



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



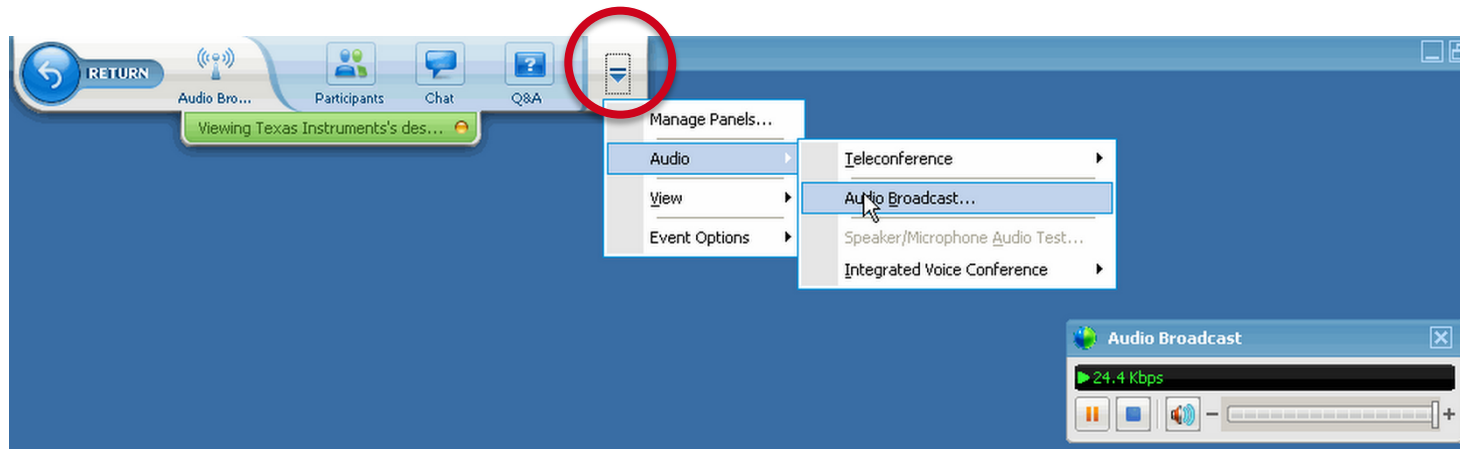
Questions directed to:

- 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
- Four Basic Calculator Capabilities
- Previous AP Free-Response Questions
- Home Screen vs. Graph Screen
- Inappropriate Use of Technology
- Online Resources
- *Webinar Giveaway: complimentary registration for a T³ Summer Workshop*

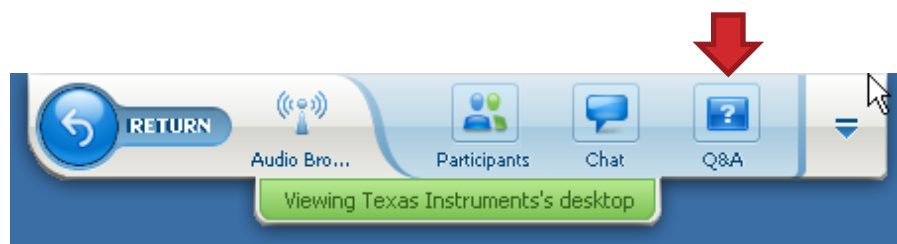
Expected Outcomes:

- **Examining** recent AP* Calculus AB free response questions through the lens of TI-84 and TI-Nspire™ technology
- **Graphing** and analyzing the behavior of functions using TI-84 and TI-Nspire™ technology
- **Exploring** ways to use TI-84 and TI-Nspire™ technology to solve problems involving derivatives and integrals

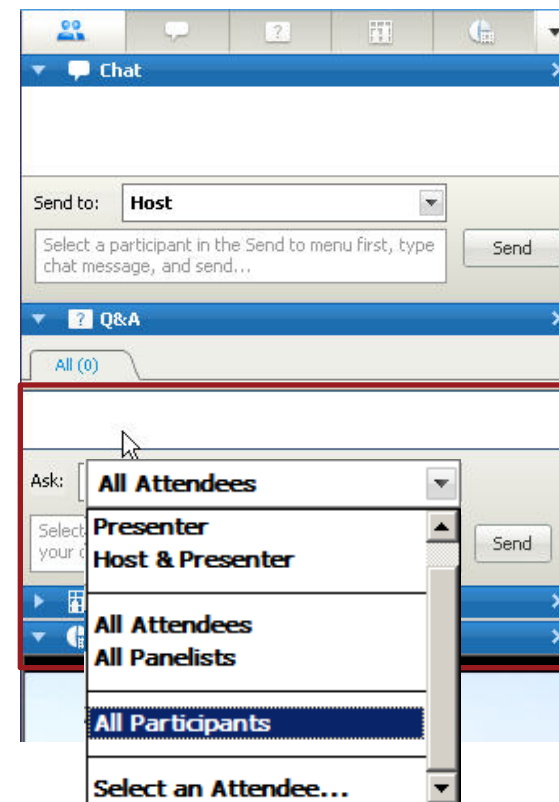
Chat & Questions?

Please ask questions using the Q&A box:

- When we are not in desktop-sharing mode, the **Q&A** panel is on the right side of your screen.
- When we are presenting in desktop-sharing mode, the **Q&A** panel can be accessed via the “floating toolbar” at the top of the screen.



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



Questions directed to:

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

Upcoming Webinars & Survey



Register for upcoming webinars:

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

Survey

After the webinar, a brief survey will automatically appear in your web browser. We greatly appreciate your feedback!



Workshops

[T³ Professional Development]

Instructional practices | Technology integration | Content knowledge

Extend your T³ Learning

- Receive in-depth, standards-aligned instruction on exam-accepted technology
- Choose from over 50 workshops offered across the U.S.
- Exceptional value; team discounts available

*2016 Spring
Webinar Drawing*

Win registration
to a 2016
T³ Workshop



Up to **18** HOURS

PROFESSIONAL DEVELOPMENT

TI CALCULATOR
AND SOFTWARE

INCLUDED
WITH REGISTRATION

For T³ Workshops near you, visit:
education.ti.com/go/t3workshops

Stay Connected with TI



Facebook.com/TICalculators



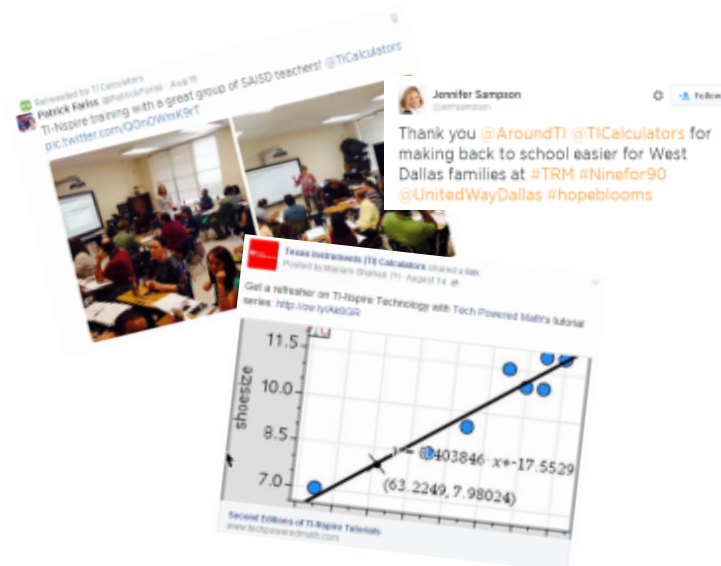
@TICalculators



Instagram.com/TICalculators



TI Calculators



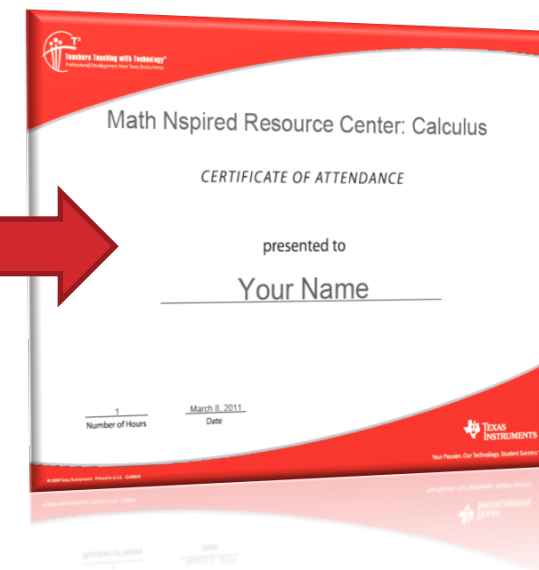
Join the
conversaTION

#ScienceNspired
#MathNspired
#T3Learns

Certificate of Attendance

- » To generate a Certificate of Attendance with your name and information about the webinar, go to <http://bit.ly/1KdGFQK>

The screenshot shows the Texas Instruments Education Technology website. The header includes the Texas Instruments logo and the tagline 'Your Passion. Our Technology. Student Success.™'. Below the header, the text 'Education Technology' is displayed. The main heading is 'Generate Your Certificate · 获取证书 · Generar Certificado de Asistencia'. The form is divided into two columns. The left column contains the text 'What's New and Tried & True with TI-Nspire™ Technology' and a paragraph about the software's features. The right column contains a form for 'Your Name · 您的姓名 · Su Nombre:' with a text input field. Below the input field is a red button with the text 'Go · 获取证书 · Ir'. At the bottom of the form, there is a note about the PDF certificate generation process and a link to the Adobe Reader software.



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



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

ti-educators@ti.com

Thank you!

education.ti.com

Certificate of Attendance

- » To generate a Certificate of Attendance with your name and information about the webinar, go to <http://bit.ly/1KdGFQK>

The screenshot shows the Texas Instruments Education Technology website. The header includes the Texas Instruments logo and the tagline 'Your Passion. Our Technology. Student Success.™'. The main heading is 'Education Technology'. Below this, there is a section titled 'Generate Your Certificate · 获取证书 · Generar Certificado de Asistencia'. The form contains the following text:

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/webinars>

(note: this form takes 90 seconds to generate your PDF certificate)

Your Name - 您的姓名 - Su Nombre:

Go · 获取证书 · Ir

PDF Certificate takes 90 seconds generation and will open in a new window or tab. You will need the free [Adobe Reader](#) to view and print your certificate.

PDF 证书的生成需要大约90秒的时间生成。您需要安装免费的PDF阅读器Adobe Reader来浏览和打印证书。

La generación del archivo PDF, tardará 90 segundos y se abrirá en una nueva ventana o pestaña. Deberá tener la versión gratuita de [Adobe Reader](#) para ver e imprimir su certificado.

