Summer Summit for Excellence in Math & Science



The purpose of this mini PD event is to offer a high quality, low-cost professional development opportunity for middle/high school math & science educators using the latest TI-Nspire, TI-84 & 1 to 1 technology. Each session will be delivered by an instructor experienced in the technology & content described for each session.

- When: Monday, July 14, 2014
- **Time:** 9:30-4:00
- Where: Indiana University Purdue University Fort Wayne Kettler Hall
- **How:** Registration is required by July 5, 2014 on Everbrite at <u>http://tisummersummit.eventbrite.com</u>
- Cost : \$15 includes lunch

Promo: BRING A FRIEND - If you are math teacher bring along a science colleagues (registration required) and receive a free gift at the Summit. Or vice versa if you are a science teacher bring a math colleague.

Email mgrooms@ti.com subject "bring a friend" to confirm promo prior to the Summit.

More Information: Visit our Web page at <u>http://tinyurl.com/tisummit2014</u> for more information and session descriptions



Sessions

- Intro to TI-Nspire CX CAS / What, Why, How
- Introduction to TI-Nspire CX Navigator (Chemistry Perspective)
- Uses for the TI-84C with Middle Grade Activities
- Tips on Making Science Connections in your Math Classroom
- How to use the TI-Nspire CX Navigator for Formative Assessment
- Nspired Mastery Tests
- Jazz up Routine Practice Problems with the TI-Nspire CX
- Data Capture using the TI-NspireCX Navigator
- Precalculus Activities with the TI 84C
- Getting Started with the TI-Nspire CX app for iPad
- (Document Creation Tips: The Power of Interactive Math Boxes
- Algebra Activities with the TI 84C
- STEM behind Hollywood
- TBA Room 218
- Explore the TI-84C Apps and More
- Introduction to the TI-Nspire CX Teacher Software
- Some Like it Hot
- Using the QuickPlot &Fit EQ and Background Images on the TI84C

