

## Technology-related Sessions at NCTM Meeting in New Orleans Highlighted Sessions

### All Tech Sessions

Thursday, April 10, 2014

**22**

#### **Because of Math: Why Storytelling Makes Math More Exciting**

Kira Jeanne Donnelly

Grade Band Audience: 6 to 8, 9 to 12

**Grand Ballroom C (Hilton)**

**Thursday, 8:00-9:00**

**Key word(s): Stories**

**25**

#### **Using Dynamic Software for All the Right Reasons**

Chuck Friesen

Grade Band Audience: 6 to 8, 9 to 12

**R09 (Convention Center)**

**Thursday, 8:00-9:00**

**Key word(s): Dynamic\_software, Geogebra**

**56**

#### **Principles to Actions: What's Exciting about NCTM's New Blueprint?**

Steven Leinwand

Grade Band Audience: *General Interest/All Audiences*

**Great Hall A/D (Convention Center)**

**Thursday, 9:30-10:30**

**Key word(s): Technology**

**134**

#### **iLearn Math: Exploring iOS Apps for Mathematics Education**

Lucy Bush and Jeffrey S. Hall

Grade Band Audience: *General Interest/All Audiences*

**Versailles (Hilton)**

**Thursday, 11:30-12:00**

**key word(s): IOS, Apps, iPads, iPhones, iPod\_touch, wiki**

**192**

#### **Free Apps and Games That Motivate Mastery of Mathematical Practices**

Sarah DeLeeuw and Ann Kong

Grade Band Audience: 3 to 5, 6 to 8

**211/212 (Convention Center)**

**Thursday, 1:00-2:15**

**Key word(s): Apps**

**275**

#### **Essential Fourth-Year Alternatives for College and Career Readiness**

Kevin P. Waterman, Al Cuoco and Elena Kaczorowski

Grade Band Audience: 9 to 12

**242 (Convention Center)**

**Thursday, 3:30-4:30**

**Key word(s): STEM**

**277**

**Harnessing Dynamic Computer Algebra in Support of Mathematics Assessment**

Thomas P. Dick

Grade Band Audience: *9 to 12, Higher Education*

**Grand Salon 9-12 (Hilton)**

**Thursday, 3:30-4:30**

**Key word(s): Technology, Dynamic\_algebra, computer**

Friday, April 11, 2014

**326**

**Real-World Lessons with Mathalicious**

Matt Lane and Karim K. Ani

Grade Band Audience: *6 to 8, 9 to 12*

**Grand Ballroom D (Hilton)**

**Friday, 8:00-9:15**

**Key word(s): Mathalicious.com**

**335**

**Video Games and Making Math More like Things Student Like**

Dan Meyer

Grade Band Audience: *General Interest/All Audiences*

**Great Hall A/D (Convention Center)**

**Friday, 9:30-10:30**

**Key word(s): Video\_games**

**398**

**Math 2.0: A New Vision for Learning and Teaching Math**

Ihor Charischak

Grade Band Audience: *6 to 8*

**Grand Ballroom A (Hilton)**

**Friday, 11:00-12:00**

**Key word(s): Web\_2.0, Math\_2.0, software, dynamic\_geometry, apps**

**402**

**Keeping It Real: Teaching Math through Real-World Topics**

Karim K. Ani

Grade Band Audience: *6 to 8, 9 to 12*

**Great Hall B/C (Convention Center)**

**Friday, 11:00-12:00**

**Key word(s): Mathalicious.com**

**465**

**The Mathtwitterblogosphere: Creating Your Own Online Professional Learning Communities**

Ashli J. Black and Chris Hunter

Grade Band Audience: *Preservice and Inservice*

**225/226/227 (Convention Center)**

**Friday, 12:30-1:30**

**Key word(s): Twitter, blogs**

**495**

**One of Us: Every Teacher a Blogging Teacher**

Kate Nowak

Grade Band Audience: *General Interest/All Audiences*

**225/226/227 (Convention Center)**

**Friday, 2:00-3:00**

**Key word(s): Blogging, online**

Saturday, April 12, 2014

**567**

**Online Professional Learning Opportunities for Mathematics Educators**

David C. Wees

Grade Band Audience: *General Interest/All Audiences*

**R07 (Convention Center)**

**Saturday, 8:00-9:00**

**Key word(s): Online\_professional\_learning**

**561**

**Bringing the (Signal and the) Noise!**

Brandon D. Price

Grade Band Audience: *9 to 12*

**228/229 (Convention Center)**

**Saturday, 11:30-12:00**

**Key word(s): Signal\_and\_the\_Noise**

**638**

**Two Birds, One Stone: Transformations, Functions, and the Common Core**

Scott Steketee and Daniel Scher

Grade Band Audience: *6 to 8, 9 to 12*

**225/226/227 (Convention Center)**

**Saturday, 11:00-12:00**

**Key word(s): Sketchpad**

**653 - Closing Session**

**When Punchlines Include Slopes and Y-Intercepts**

Bill Amend

Grade Band Audience: *General Interest/All Audiences*

**Great Hall B/C (Convention Center)**

**Saturday, 12:30-1:30**

**Key word(s): Fox\_trot, cartoonist**