



# Program Updates

Check for all of the latest changes, additions, and updated conference information!

## #Connect



### Mobile App

Visit [www.nctm.org/confapp](http://www.nctm.org/confapp) to access the mobile web app or download the app on your iOS Apple Device or Android Device from the App Store (search “NCTM”).

**Access** the conference schedule, **download** speaker handouts, **rate** presentations, & **explore** the exhibit hall map! **Interact** with fellow attendees, **unlock** badges by checking into sessions, & **learn** about networking opportunities through the app's social features!



### Twitter

Follow & Tweet **@NCTM** using the hashtag **#NCTMRichmond**

**Share** your conference experience as it occurs!



### Facebook

Like [www.nctm.org/facebook](http://www.nctm.org/facebook)

**Connect** with your colleagues throughout and after the conference!

## NCTM Central

**NEW THIS YEAR!** Check out **NCTM Central**. This exciting area has everything NCTM all in one convenient location, right at the entrance of the Exhibit Hall. Learn more about what your membership can do for you at **Member Services**. Browse the **Bookstore** and save 25% of the list price on all purchases. Visit **MET (Mathematics Education Trust)** to learn about grant, award, and scholarship opportunities. Expand your professional network at the **Networking Lounge!** (Browse the Networking Lounge Schedule on Page 2).



## Shuttle



Please see Page 4 for the shuttle schedule including times, pickup locations, and route order between the Greater Richmond Convention Center and the various hotels.

# Program Updates

AS OF: November 4, 2014

## Cancellations

	Pres. #	Title	Speaker	Location	Time
THURS.	24	Construction Junction, What's Your Function?	Sharon Hoffert	E10CD (GRCC)	8:00am-9:15am
	99	Making Sense of Student Reasoning	Brenda Pearson	E23 (GRCC)	1:30pm-2:45pm
	103	Place Value: Building Bridges to Long-Term Understanding and Skill	Helene Sherman	Grand Ballroom AB (Marriott)	1:30pm-2:45pm
	122	What to Expect When You're Electing: The Mathematics of Elections	Jonathan Corbett	B21B (GRCC)	2:00pm-3:00pm
	141	Project-Based Learning and Math: What Does That Look Like?	Frances Coleman	B10 (GRCC)	3:30pm-4:30pm
FRI.	164	Moving Forward with Metric! Measurement within the Common Core	Donna Monck	E25 (GRCC)	8:00am-9:15am
	215	Design & Build Your Dream Home	Amy Crawford	E25 (GRCC)	11:30am-12:00pm
	237	Developing Mathematical Reasoning and Discourse to Strengthen Problem-Solving Proficiency*	Donna Knoell	<i>*SEE DATE/TIME CHANGE BELOW</i>	
	248	Hands-on Approach to Teaching Decimal and Fraction Concepts	Wendy West	E25 (GRCC)	1:30pm-2:45pm
	265	Quirky Opportunities to Stimulate Student Success in AP Calculus	Gail Kaplan	Grand Ballroom CD (Marriott)	2:00pm-3:00pm

## Date/Time Changes

The below sessions will take place of those printed in the Program Book.

	Pres. #	Title	Speaker	Location	Time
THURS.	28	Developing Mathematical Reasoning and Discourse to Strengthen Problem-Solving Proficiency	Donna Knoell	B10 (GRCC)	9:30am-10:30am
<i>*This session was previously scheduled for Friday 12:30pm-1:30pm in Room B15B; Refer to #237 in Program Book</i>					

## Speaker Changes/Additions

	Pres. #	Title	New Speaker	Location	Time
THURS.	79	Building a Solid Foundation in Number Sense	Lynn Rule	Grand Ballroom GHJ (Marriott)	12:30pm-1:00pm
	86	The Role of Teacher Leaders in Learning Communities	Amy Pierone	Capital Ballroom 6/7/8 (Marriott)	12:30pm-1:00pm
FRI.	218	Curriculum Alignment as a Component of Math Teacher Development	James Hilsenbeck	Capital Ballroom 6/7/8 (Marriott)	11:30am-12:00pm
	245	Building a Solid Foundation in Number Sense	Lynn Rule	Capital Ballroom 1/2/3 (Marriott)	1:30pm-2:45pm
	255	Illuminate Your Classroom and Teach Conceptually Using Free Virtual Manipulatives	David Barnes	E21B (GRCC)	1:30pm-2:45pm

**See you in Boston!**

**2015 Annual Meeting & Exposition**  
Boston Convention & Exhibit Center  
April 15-18  
Registration now open!

**Mark your calendar!**

**2015 Regional Conference & Expositions**  
Atlantic City, NJ – 10/21-10/23  
Minneapolis, MN – 11/11-11/13  
Nashville, TN – 11/18-11/20

# NCTM Central's Networking Lounge

Meet up with your colleagues, expand your professional network, and join in on the discussion of hot topics in mathematics education! See the schedule below for exciting topics, discussion times, and hosts!

<b>Thursday</b>	9:00am - 10:00am	<b>Assessment</b> <i>Robert Berry III, Debbie Duvall, &amp; Henry Kepner</i>
	10:00am - 11:00am	<b>STEM</b> <i>Christina Farrell &amp; Danielle Rohar</i>
	11:00am - 12:00pm	<b>Common Core</b> <i>Francis "Skip" Fennell, Beth Kobett, &amp; Jon Wray</i>
	12:00pm - 1:00pm	<b>Principles to Actions : Mathematics Teaching Practices</b> <i>David Barnes &amp; Fred Dillon</i>
	1:00pm - 1:15pm	<b>Share My Lesson</b> <i>Networking Lounge Sponsor</i>
	1:15pm - 2:15pm	<b>Regional Conference Overview &amp; Orientation Mentor Meet-up</b> <i>RCCO Mentors</i>
	2:15pm - 3:15pm	<b>Technology</b> <i>David Barnes, Eric Milou, &amp; Tom Reardon</i>

<b>Friday</b>	10:00am - 11:00am	<b>Teaching with Apps</b> <i>Marsha Davis &amp; Rose Mary Zbiek</i>
	11:00am - 12:00pm	<b>Diverse Learners</b> <i>Marilyn Zecher</i>
	12:00pm - 1:00pm	<b>Principles to Actions : Guiding Principles</b> <i>Diane Briars, John Hanna, &amp; Greg Tang</i>
	1:00pm - 1:15pm	<b>Share My Lesson</b> <i>Networking Lounge Sponsor</i>
	1:15pm - 2:15pm	<b>Regional Conference Overview &amp; Orientation Mentor Meet-up</b> <i>RCCO Mentors</i>
	2:15pm - 3:15pm	<b>Beyond Algebra 2</b> <i>Wendy Bartlett &amp; Michael Boardman</i>

This year's Networking Lounge was brought to you by:



Booth 615

# Exhibitor Directory

AS OF: November 4, 2014

Company Name	Booth #
Amplify	612
Apperson DataLink	619
Ascend Education	620
Bedtime Math Foundation	315
Big Ideas Learning, LLC	512
Borenson and Associates, Inc.	409
Box Cars & One-Eyed Jacks Inc	515
Britannica Digital Learning	118
<b>Casio America, Inc.</b>	<b>108</b>
Continental Press	519
CPM Educational Program	314
Creative Mathematics	318
Curriculum Associates Inc	119
Didax Inc	600
Dinah-Might Adventures, LP	309
EAI Education	500
EasyWorksheet.com	622
Educators Outlet, Inc.	511
Enovative Technologies	215
ExploreLearning	509
FACEing MATH	611
First In Math	610
Frog Publications	510
Heinemann Publishing	122
Hewlett-Packard	504
Houghton Mifflin Harcourt	501
It's About Time	308
IXL Learning	221
K8resources	521
Kagan Publishing & Professional Development	313
Kaplan ELC	618
Kendall Hunt Publishing Company	503
Learning Wrap-Ups	414
LEGO Education	219
Lone Star Learning	502
Mangahigh.com	604
Marshall Cavendish	605
Master's of Education in Mathematics – James Madison University	322

Company Name	Booth #
Mastery Ed	601
Math and Movement	112
Math Matters Inc	513
Math Solutions	211
Math Teachers Press	608
Mathalicious	208
MATHCOUNTS Foundation	213
Mathematical Olympiads for Elementary & Middle Schools	210
Mathspace	115
McGraw-Hill Education	218
MIND Research Institute	602
Nasco	209
National Council of Supervisors of Mathematics	623
National Geographic Learning/ Cengage Learning	310
NCTM Affiliates-at-Large	114
Neufeld Learning Systems Inc	109
NextLesson	120
NumbersAlive!	116
Origo Education	411
Pearson	212
<b>Renaissance Learning</b>	<b>401</b>
Rhymes 'n' Times	621
Search Associates	123
<b>Share My Lesson</b>	<b>615</b>
Singapore Math Inc.	408
Southern Teachers Agency	320
TenMarks Education, An Amazon Company	613
<b>Texas Instruments</b>	<b>419</b>
The Learning Carpet-TLC, Inc.	508
The MarkerBoard People	609
Virginia Tech College Of Science	412
Voyager Sopris Learning	111
Westat	121
Western Governors University	312
WHRO Education	523
Wiley	603
Woot Math	113

We thank our sponsors for generously supporting NCTM by offering products and services to enhance our conference experience. Please stop by to thank these sponsors when you are in the Exhibit Hall.

## Sponsors



## In-Kind Sponsors




# Shuttle Schedule

Shuttle service is provided between the Greater Richmond Convention Center GRCC and the hotels listed below. Please refer to the sign in your hotel lobby for additional information and changes.

<b>Shuttle Times</b>	<b>Wednesday, November 12th</b>		
	Shuttle between hotels & GRCC	Every 15-20 minutes	4:00pm – 8:00pm *
	<b>Thursday, November 13th</b>		
	Shuttle between hotels & GRCC	Every 15-20 minutes	6:15am – 5:45pm *
	<b>Friday, November 14th</b>		
	Shuttle between hotels & GRCC	Every 15-20 minutes	6:15am – 5:30pm *

*\*This is the time the last shuttle departs from GRCC returning to hotels*

<b>Hotel Pick-up Order</b>	<b>Route A</b>	<b>Boarding Location</b>
	Omni (100 South 12 <sup>th</sup> Street) Crowne Plaza (555 East Canal Street) Greater Richmond Convention Center (GRCC)	Cary Street at 12 <sup>th</sup> Street Canal Street across from hotel's main entrance Marshall Street near intersection with 5 <sup>th</sup> Street
	<b>Route B</b>	<b>Boarding Location</b>
	Doubletree (301 West Franklin Street) Holiday Inn Express Downtown (201 East Cary Street) Greater Richmond Convention Center (GRCC)	Franklin Street in front of hotel Cary Street in front of hotel Marshall Street near intersection with 5 <sup>th</sup> Street

 **Hotels Located across the street from Convention Center:** Richmond Marriott Hotel & Hilton Garden Inn



## Thank you!

NCTM graciously thanks the Richmond Program Committee and Volunteer Committee for their generous contributions and on-going hard work towards the success of the 2014 Regional Conference & Exposition.

### Program Committee

Carolyn Williamson, *Program Chair*

Leah Dix White

Lisa Hall

John Hammett

Kathleen Mittag

Sharon Taylor

Denise Trakas

Eric Milou, *Program Development Group Liaison*

### Volunteer Committee

Ian Shenk, *Volunteer Chair*

DeAnna Moreau

Terri Okes

John Travis

*Thank you to all of the 2014 Volunteers!*