Upcoming Webinar
As you know, the era of our summer institutes at NC State has come to an end. The five institutes were all fantastic and have created a great community that connected so many of us! To continue to offer support, albeit without the good food and drinks, we will hold an interactive webinar for Technology-Using Mathematics Teacher Educators [TUMTEs] on:

Wednesday, May 21, 2014
1:00pm – 3:00pm EST

Our discussion will focus on the vast array of materials and resources available on the TUMTEresources Wiki, the Algebra materials, and hearing from you what supports and resources you are interested in over the next year.

If you are interested in joining us, please register using this form: http://tinyurl.com/mvapprm
We will send directions for participation to those who register for the webinar!

Algebra Materials
This year we have worked hard on the revision of the algebra materials. As noted in the last newsletter, the materials are undergoing a major overhaul based on feedback from you! As the chapters are completed they are being posted to the TUMTE wiki so you can try them out ASAP. If you do try them, we’d really appreciate your feedback. So, please fill out the form here: http://tinyurl.com/lk9kfyc to indicate if you plan on using the Algebra materials so we may contact you for feedback!

Chapter 1: Introduction to algebraic technological representations and Chapter 2: Planning to teach with technology are already available on the TUMTE wiki. We anticipate making Chapter 6: Function available by May 1st. Others will be posted as soon as possible over the summer. The materials can be accessed on the wiki here:
https://tumteresources.wikispaces.com/Algebra+by+Chapter

Conference Sessions
This year at the AMTE annual conference, members of the AMTE Technology Committee and the PTMT team (Hollylynne Lee, Robert Q. Berry, Beth Bos, S. Asli Ozgun-Koca, Jennifer Nickell, Kayla Chandler) joined together in an extended interactive session, Supporting Teachers
in Developing Technology-Based Mathematics Tasks. In the session, we discussed different tools and strategies for engaging teachers in developing technology-enabled mathematics tasks or resources. Tools we referenced included online applets, video makers, dynamic geometry programs, dynamic statistics programs, TI-Nspire, and iBooks Author. Check out our presentation’s site (https://sites.google.com/a/ncsu.edu/amtech2014/) to see what ideas were shared!

At the NCTM annual Research Conference, Milan Sherman (Drake University), Charity Cayton (ECU) and members of the PTMT team (Allison McCulloch, Jennifer Nickell, and Kayla Chandler) teamed up for a research symposium, Technological Tasks, Cognitive Demand in Secondary Classrooms, and Teacher Education, to compare and contrast research findings related to factors influencing cognitive demand of technological tasks that employ dynamic geometry in secondary mathematics classrooms.

Recent & Upcoming Publications


All dissemination activities (presentations and articles) are listed on our website.

TUMTEresources Wiki

The TUMTEresource wiki contains resources to assist you in the jobs you do in preparing teachers! There are links to YouTube videos, Cool tools, sample syllabi, and all instructor materials to assist you in implementing the Data Analysis and Probability, Geometry, and Algebra materials.

And, as always, if you’d like to contribute something and don’t have time to upload yourself, all you have to do is email it to us, and we’ll be happy to post it in the appropriate section for you! If you prefer, feel free to upload your own files and contributions to the wiki.
PTMT Books & Software Updates

The PTMT books will continue to be published by Kendall Hunt, at a new reduced price of $30! If you would like an instructor's exam copy, the easiest way to order one is to contact Katie Wendler at Kendall Hunt directly via email at kwendler@kendallhunt.com, or 563-589-1111. Don’t forget to include the title of the book(s) and ISBN(s) as well as your mailing address!

Many have asked for updates concerning TinkerPlots and Fathom. According to Cliff Konold, TinkerPlots should be available sometime this June. However, if you are using the DAP materials for your summer courses, you may want to keep in mind that this date could change. We are have been told the software should be at a new home by September at the latest.

An Integrated Approach to Data Analysis and Probability
Authors: Hollylynne Stohl Lee, Karen F. Hollebrands, P. Holt Wilson
ISBN 978-1-4652-0001-3 Cost: $30.00
www.kendallhunt.com/stohl_lee

An Integrated Approach to Geometry
Authors: Karen F. Hollebrands, Hollylynne Stohl Lee
Copyright: 2012, North Carolina State University, Publishers: Kendall Hunt Publishing
ISBN 978-1-4652-0386-1 Cost: $30.00
www.kendallhunt.com/hollebrands_geometry

PTMT Information
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For more information visit:
PTMT Website (http://ptmt.fi.ncsu.edu/)
TUMTE resource wiki (http://tumteresources.wikispaces.com/)
Facebook (https://www.facebook.com/groups/109489506739/?fref=ts)

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