

## Welcome! As you enter the room, please...

1. Plug in your headset (if available).
2. Familiarize yourself with the **top bar** on the screen
3. Make sure your **speakers and mic are enabled** (the icons on the top bar should be **highlighted on green**).
4. Run the **audio setup wizard** (this option is available from the “Meeting” menu on the left right of the screen).
5. Once you have run the wizard, “**raise your hand**” by clicking on the icon available on the top bar. This will indicate hosts you are ready to test your mic.
6. After testing your mic, **mute yourself** by clicking on the mic icon on the top bar (this will help to avoid background noise).



**Note:** Feel free to use the chat at any time!

# Material and Energy Balance (MEB) Virtual Community of Practice (VCP)



Lisa Bullard – Dick Zollars

North Carolina State University – Washington State University

[lisa\\_bullard@ncsu.edu](mailto:lisa_bullard@ncsu.edu) – [rzollars@che.wsu.edu](mailto:rzollars@che.wsu.edu)

Session 3: Examples of Active Learning

April 4, 2013

# Tentative Agenda

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- Getting connected and testing sound ~ 5 min
- Poll on the Chickering article, “Seven Principles for Good Practice in Undergraduate Education” ~ 3 minutes
- Discuss Idea Paper #53 with a small group in an off-line chat, then report back (45 minutes)
- TAPPS demonstration (Dick and Lisa) – 15 minutes
- Next week’s assignment ~ 5 min (Lisa)



“Seven Principles for Good Practice  
in Undergraduate Education” - poll

## Idea Paper #53

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For one of these methods, discuss the learning benefits as well as the implementation challenges:

- ❑ Thinking Aloud Pair Problem Solving (TAPPS)
- ❑ Three-Step Interview
- ❑ Think-Pair-Share
- ❑ Visible Quiz
- ❑ Value Line
- ❑ Send/Pass-A-Problem

## Breakout Teams – for Off-Line Chat

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- ▣ Don, Kumar, and Helen - Three-Step Interview
- ▣ Matt and Adeniyi - Visible Quiz
- ▣ Norm and Katie - Value Line
- ▣ Julie and Steve - Send/Pass-A-Problem

# TAPPS Demonstration – Dick and Lisa

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## Breakout Teams – for Off-line Work

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- ▣ Don and Kumar
- ▣ Helen and Erik
- ▣ Matt and Adeniyi
- ▣ Norm and Katie
- ▣ Julie and Steve



# Session 4: April 11, 2013



- Pedagogies of Engagement: Making Classroom Sessions More Interactive (to be continued)
- Prework:
  - Work with your assigned partner this week and come up with an active learning exercise that you could do for a specific topic in MEB
  - Put a summary of your proposed exercise in the folder for Session 4 and be prepared to discuss next week
  - Add at least one exam and one homework problem or assignment to the folder on the VCP web site to share with the group