Good Morning!

Plan for the Day Any big questions or comments?



History of Materials

Summer Workshop 2017



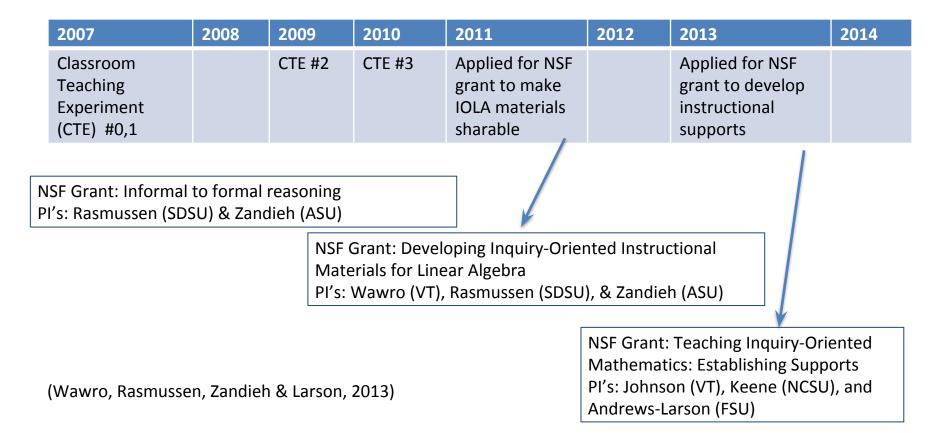
Curricula Backgrounds

• Inquiry-Oriented Linear Algebra

• Inquiry-Oriented Differential Equations

• (Inquiry-Oriented Abstract Algebra)

Development Timeline: Inquiry-Oriented Linear Algebra



Brief History of IODE Materials

- Written as part of a research program by Dr. Chris Rasmussen, San Diego State University from 1999-2003. Based on student thinking as researched in classes taught.
- Research in classroom teaching experiments
- Revised continuously during and after instruction until 2008 (and additions made since then). Used by ~20 teachers by 2008
- New version now online
- Based on Realistic Mathematics Education (a local instructional design theory)

Questions about the curricula?

Plan for the Day

Content Breakout Session

Pedagogical Issues Session ("Nuts and Bolts")

Content Breakout Session

Pedagogical Issues Session

Dinner: Times, options, signups