

STEM Education

2017 - 2018 Seminar Series

Bruce and Julie Goldsmith, the Helmsley Charitable Trust, and the Center for Teaching and Learning generously support the STEM Education Seminar Series.

Learn more online: ctl.yale.edu/STEMedseries



Dr. Annalisa Crannell

*Professor of Mathematics
Franklin & Marshall College*

Friday, March 9th

11 a.m. - 12 p.m.

Location:

Watson Center B60

60 Sachem Street

New Haven, CT 06511

Inquiry and Engagement in an interactive classroom:

Interactive engagement in the classroom can take many forms: Inquiry Based Learning (IBL), Think-Pair-Share, Flipped Classrooms, and more. Beyond being a trendy pedagogical innovation, interactive engagement has demonstrated improved outcomes in student learning and retention in mathematics and science. In this seminar, we will explore ways to structure Inquiry Based Learning on a scale from a single activity to an entire course. In addition, we will learn how the speaker wound up using IBL to teach a class on isomorphisms of quotient groups in a bagel shop.

Please join for a lunch discussion immediately following the seminar:

12:00 PM

Watson Center B60

RSVP: <https://goo.gl/forms/1WSbJVy1zivFrLZ53>

For more information, please contact Assistant STEM Education Program Director, Jeremy Bradford:
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Yale *Center for Teaching
and Learning*

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