Building Community

- Five programs offer support to STEM instructors at all levels
  - Science Fridays – broad discussions about STEM education primarily for faculty
  - Women Educators Teaching in STEM – discussions about how to support increasingly diverse student populations in STEM as educators
  - Facilitation Fellows Program – professional development in using active learning
  - Tea & Teams – primarily graduate student discussions about building community in the classroom when you are not the primary instructor
  - Reflective STEM Teaching – course for undergraduate teaching assistants in STEM
- Professional development through workshops, trainings, resources, and networking
- Peer support for innovation and risk-taking in STEM education practices
- Discourse space available to the entire STEM community

Audiences Served by Community of Practice Programming

<table>
<thead>
<tr>
<th>Academic Position</th>
<th>Science Fridays Lunch Discussions</th>
<th>Women Educators Teaching in STEM (WE-Teach-STEM)</th>
<th>Facilitation Fellows (F²) Program</th>
<th>Tea &amp; Teams (TNT) Discussions</th>
<th>“Reflective STEM Teaching” Course</th>
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<td>Tenured Faculty</td>
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Transforming the Culture

- Program went from 2 departments to 4 departments in 2 years
  - Chemistry (joined in Fall 2013)
  - Physics (joined in Fall 2013)
  - Applied Mathematics (joined in Spring 2014)
  - Engineering (joined in Fall 2014)
- A total of 10 unique courses now include team problem solving with 7 of those being offered in Fall 2015
- Student engagement in team problem solving sessions was rated as a 5 out of 5 in every session in the first two weeks of classes in Fall 2015 compared to 3.9 in Fall 2014