At our first TPSE Chairs meeting, Nimmi Kannankutty (Senior Advisor, Office of the Director at the National Science Foundation) presented *Getting to know national trends and your own students*. She shared step-by-step instructions on accessing national and institutional data on mathematics students. The presentation slides can be viewed [here](#) and the recording can be viewed [here](#). She closed by discussing the “missing millions”.

In this meeting we will follow up with what departments and mathematical communities can DO to engage and retain the missing millions.

### What professional communities can do to identify issues that impede equitable progress towards joining the profession?

Presented by
Philip (Bo) Hammer  
Executive Director of Institute for Mathematical and Statistical Innovation

### Once issues are identified, what structures can support/encourage action?

Presented by
Kate Marley  
Professor of Biology at Doane University and PULSE Fellow

### Reflection on above and transition to breakouts:

Torina Lewis  
Director for Meetings and Professional Services  
AMS

- Breakout groups
  - What is the next step for professional societies in mathematics?
  - Based on what we already know, how can we enact change to make our departments more equitable?
  - Group discussion on paraDIGMS
  - Group discussion on PULSE (Kate Marley)
  - Group discussion on TEAM-UP (Bo Hammer)
  - Group discussion on SEA Change (Abbe Herzig)

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