### Outreach Seed Grant Programs Run by the American Society for Biochemistry and Molecular Biology (ASBMB)

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### About ASBMB
- Professional society founded in 1906
- Currently has ~11,000 members (worldwide)
- Founded Public Outreach Committee in 2012 to “increase and expand the effectiveness of science outreach activities through the involvement of ASBMB members.”
  - Committee designs and develops outreach programs

### About seed programs
- **Goal**: facilitate outreach by ASBMB members in their local communities
  - Provide outlets for bringing science to the general public
  - Establish a dedicated national network of outreach organizers and participants
- Setup = provide small ($500-$2000) seed grants to ASBMB members through an application-based process
- Recipients *required* to collect data and submit progress reports

### Evaluation questions
1. How to evaluate across different programs?
2. How to evaluate overall program(s)?
3. How to assign specific goals?
4. How to value qualitative vs. quantitative data
  - 1. How to properly collect?

### Hands-on Opportunities to Promote Engagement in Science (HOPES) Grant Program

**Goal**: Facilitate partnerships between K-12 teachers and researchers to provide interactive learning experiences for students.

**Details**:  
- Up to $2000/year available to partnerships
- Initially funded by the NSF (2011-2014)
- Also includes yearly demo workshop at ASBMB annual meeting

### Student Chapters Grant Program

**Goals**
- Encourage undergraduates to engage in science outreach
- Facilitate sustained partnerships between ASBMB Student Chapters and local outreach organizations

**Details**:  
- Up to $500/chapter/year available
- Recipients required to present results at ASBMB annual meeting

### Participation data

<table>
<thead>
<tr>
<th>Year</th>
<th>Chapter</th>
<th>Participants</th>
<th># Volunteers</th>
<th># Undergraduate Student Participants</th>
</tr>
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