AMIA Student Engagement Task Force

Academic Forum 2013

David Kaelber
Case Western Reserve University

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Drexel University

Task Force Co-Chairs
### Background

<table>
<thead>
<tr>
<th>Year</th>
<th>Student Members</th>
<th>Total Membership</th>
<th>% AMIA members who are student members</th>
</tr>
</thead>
<tbody>
<tr>
<td>2007</td>
<td>487</td>
<td>3887</td>
<td>12%</td>
</tr>
<tr>
<td>2008</td>
<td>482</td>
<td>3896</td>
<td>12%</td>
</tr>
<tr>
<td>2009</td>
<td>747</td>
<td>3893</td>
<td>19%</td>
</tr>
<tr>
<td>2010</td>
<td>802</td>
<td>3722</td>
<td>22%</td>
</tr>
<tr>
<td>2011</td>
<td>934</td>
<td>4002</td>
<td>23%</td>
</tr>
<tr>
<td>2012</td>
<td>626</td>
<td>3625</td>
<td>17%</td>
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</tbody>
</table>

<< 10% of Student AMIA members convert to full AMIA members.

AMIA Student Membership and Total Membership are “declining” at a time when overall interest in informatics is significantly increasing!
Student* Engagement Goals

1. Develop formal local/state/regional student interest group structure
2. Increase programs, materials for Student Members and “early” (non-Student Member for less than 5 years) non-Student Members
3. Enhance interaction, integration of SWG, AMIA staff, other AMIA activities related to students
4. Increase student membership (though recruitment and retention) by at least 50% over the next 5 years (~10% per year)
5. Increase % of Student Members converting and staying Professional Members by 50% over next 5 years (~10% per year)

* - focus on Students Members and non-Student Members <5 years
Recommendations
(4 of 11 recommendations involve the Academic Forum)

1. Develop a formal local/state/regional interest group structure/program
   - For example possibly modeled after the “Nerds Night” model and/or creating university student chapters.
   - To be announced/highlighted at the AMIA Annual Symposium in Fall of 2013.
Recommendations (continued)

2. Increase Student Member/"early" non-Student Member outreach and focus at existing AMIA events/programs/working groups.

- Consider new events geared toward students and "early" non-Student Members (in person and virtual)

- Populations
  - Academic Forum institution students and alumni
  - Non-Academic Forum institution students and alumni
  - AMIA 10X10 students and alumni
  - Clinical Informatics Subspecialty applicants
  - "Other" students/"early" non-Student Member
3. Reach out to existing informatics programs to publicize and encourage AMIA student membership.

- For example create and maintain a directory of all informatics programs.

- Study program membership models in other professional organizations which have strong new member retention.
Recommendations (continued)

4. Consider performing a needs assessment to assess Student Member/“early” non-Student Member needs/interests and identify target Student and “early” non-Student Member populations.
Today’s Tasks

• Review/Discuss Task Force Recommendations.

• Identify people and action plan that Academic Forum can complete in the next 3-6 months in support of Task Force goals.
Student Task Force Members

- David Kaelber  
  Task Force Co-Chair, Student Working Group (SWG) Past Chair, Immediate Past Student Representative to AMIA Board of Directors (BOD)
- Paulina Sockolow  
  Task Force Co-Chair, SWG Immediate Past Chair, Student Representative to AMIA BOD
- Rob Rader  
  Task Force Staff, AMIA Staff-Membership
- Carlos Aguilar, Student Member
- Emmanuel Berchmans  
  Student Member
- Shira Fischer, Student Member
- PJ Grier, Student Member
- Tiffany Kelley, SWG Chair
- Alice Li  
  Student Member, 10X10 Candidate
- Nolan Nichols, Student Member
- Health Sobko  
  Chair, AMIA Membership and Outreach Committee
- Christina Stephan  
  Student Member
- Nawanan Theera-Ampornpunt  
  Student Member, SWG Chair-Elect