

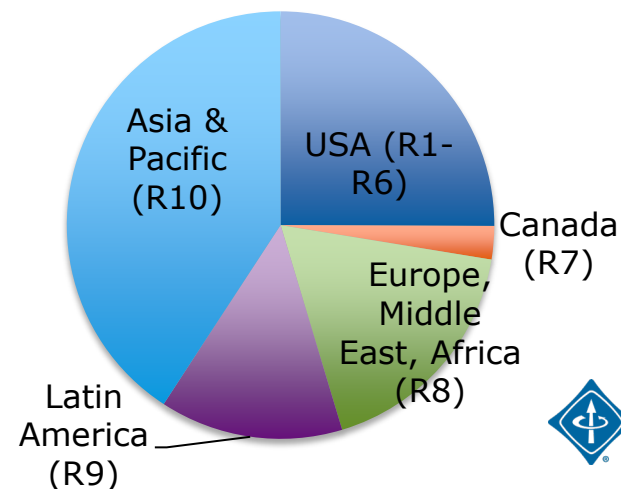
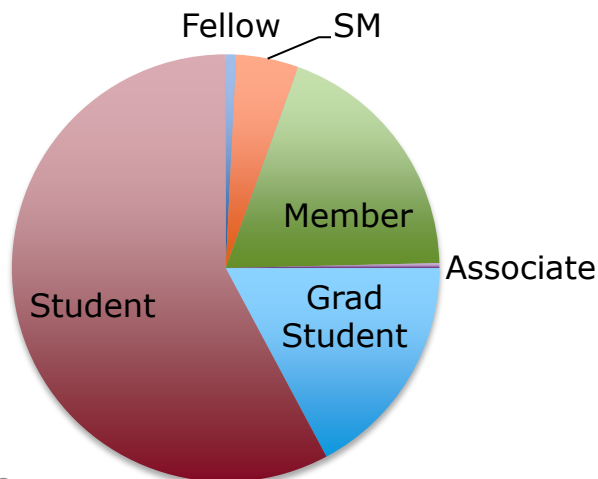
Women in Engineering and AESS Including an Introduction to WIE for Non-WIEs

Report from AESS Liaison

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IEEE Women in Engineering (WIE)

- ▶ IEEE Women in Engineering (WIE) is the largest *international* professional organization dedicated to promoting women engineers and scientists and inspiring girls around the world to follow their academic interests to a career in engineering.
- ▶ The mission of IEEE WIE is to facilitate the global **inspiration**, **engagement** and **advancement** of women in technical disciplines. IEEE WIE envisions a vibrant community of IEEE women and men collectively using their diverse talents to **innovate for the benefit of humanity**
- ▶ Membership is FREE to student members (→ many student members), but society-level fee for members.



IEEE WIE – Year at a Glance

- ❑ 20th Year Celebration
 - Faces of WIE
 - Sections Congress 2014
 - WIE International Leadership Conference (WIE-ILC) inaugural in May 2014 in San Francisco hit double conference attendance plans at 320.
 - **WIE ILC in 2015 in San Jose hit over 730 attending with record-setting corporate support and major CEOs involved.**
 - Cyber Security major headline of WIE-ILC 2015
- ❑ Affinity Group Support
 - 335+ Affinity Groups organize and host diverse activities including guest speakers, workshops, and/or seminars
- ❑ WIE Committee meeting
 - 57 WIE committee-liaisons-coordinators
 - AESS is not on list for this with 40 other societies' coordinators – Kramer will write them.

Goals and Strategies of WIE

- **Organize receptions at major technical conferences to enhance networking and to promote membership in WIE;**
 - **Which AESS conferences have these? (Kramer was speaker at SMC one in 2014 and has participated at IMS and CI ones)**
- Provide assistance with the formation of new WIE Affinity Groups and support ongoing activities;
- Facilitate the development of programs and activities that promote the entry into and retention of women in engineering programs;
- Promote programs to mentor young women in junior and high schools.
- Recognize women's outstanding achievements through IEEE Awards nominations;
- Advocate women in leadership roles in IEEE governance and career advancement for women in the profession;
- Promote IEEE member grade advancement for women to the membership grades of Senior member and Fellow;