

Education

AESS Board of Governors Meeting

October 7-8, 2016

Edinburgh, UK

Kathleen A. Kramer

VP Education, AESS



Objectives

- What are our long term strategic **objectives**?
 1. Improve existing AESS educational products and services.
 2. Increase reach of educational benefits and their use to attract and retain members
 3. Increase influence and recognition of AESS with AESS educational activities.
- How these objectives help to grow the AESS...
 - Educational programs, along with publications and conferences, are a key element of the society's interaction with its members.
 - Educational programs benefit members locally, increase visibility and reputation where the program is delivered, and give local potential members a reason to join.
 - Educational programs further interest and knowledge in the technical areas AESS exists to advance.

Growth can mean increasing membership, but also could mean increasing revenue, influence and impact, or recognition.

8/8/2022

Initiatives

- What are our short term (1-2 year) **initiatives**?
 - Distinguished Lecturers: improving coverage of technical and geographic interests while providing excellent programs to members
 - Adding a Region 10 DL
 - Increasing non-radar technical coverage
 - Targeting under-served chapters/sections for DLs
 - Mentoring Program
 - Has been launched in multiple small pilots.
 - Tutorials and Short Programs
 - Chapter outreach
 - QEB
 - Robert T. Hill Dissertation
 - 3 nominees achieved for 2016.
 - Radar Systems Panel Initiative
 - QEB for Education Spotlights
 - Resource Center consideration

Highlights

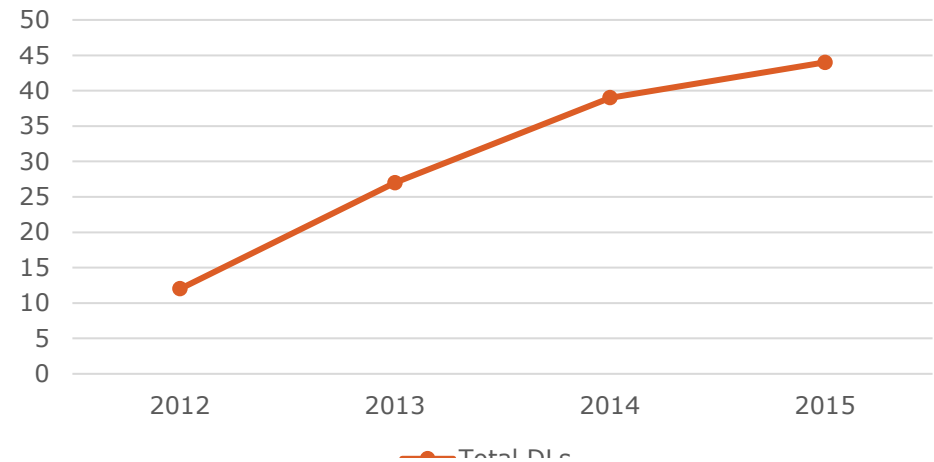
- What positive outcomes have been achieved?
 - Meaningful measures on DLs and program reach for past 2 years
 - Tackled reporting. Provide reports to web. Inform for potential DL renewal.
 - Updated process and materials including IEEE-AESS ppt template
 - Two Pending New Distinguished Lecturers:
 - Targeting under-served chapters/sections and technical areas for DLs
 - Ji Wu from Region 10. W. Downing from Region 5.
 - Thanks to subcommittee (Griffiths, Davis, Weinstein)
 - Tutorials and Short Programs
 - Cross-BoG (Dale, Joe) efforts supporting supply of tutorials
 - Investigated Resource Center
 - QEB spotlight initiative
 - RSP Initiative is being led within RSP by Charlish, Inggs, and Picciolo
 - Showing initiative, asked to scale.

Distinguished Lectures (from last meeting)

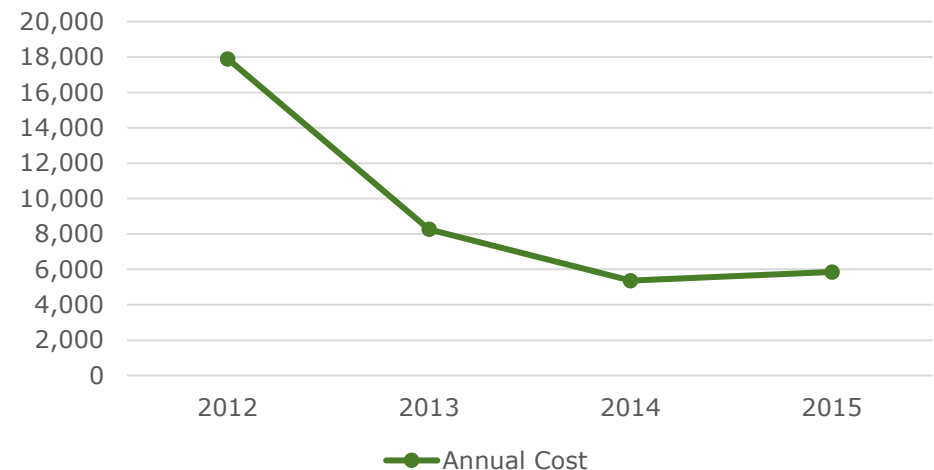
Model for Success Implemented in recent years (Joe!) with 6 strategic objectives and implemented initiatives:

- 1. Increase Activity** - Introduce two-year term, monitor activity & review DL list annually [Technical Panel Alignment]
- 2. Reduce Costs** - Encourage speakers to present AESS DLs when compatible with other travel [Advertising]
- 3. Enhance Accessibility** - Improve geographic distribution of DLs, increase max AESS limit, AESS short-course initiative
- 4. Standardize Procedure** - DL request form to clearly define event details and explain DL guidelines
- 5. Evaluate Benefit** - Provide DL evaluation forms to measure benefit perceived by participants
- 6. Promote AESS** - Promotional slide-pack and brochures to promote AESS to members and new customers

Total DLs by Year



Annual Cost to AESS (\$)

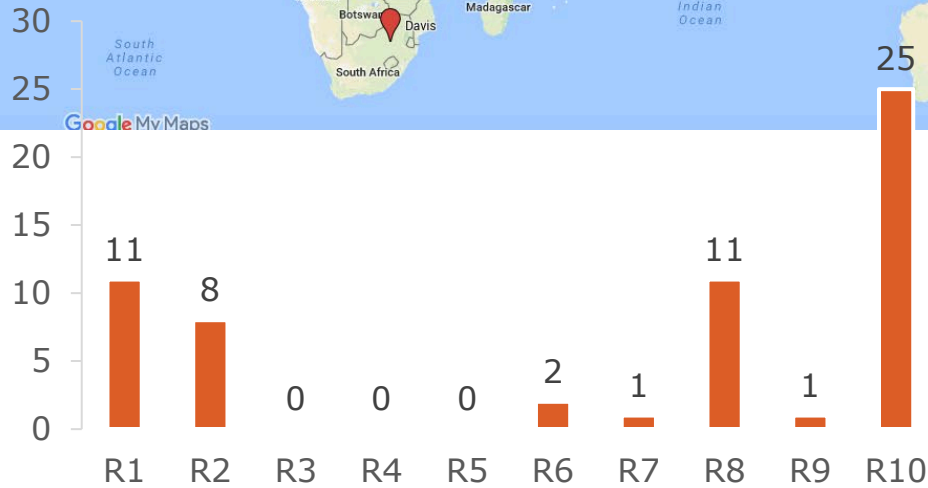


Distinguished Lecturers 2015



DLs by Region

62 (3 via web)



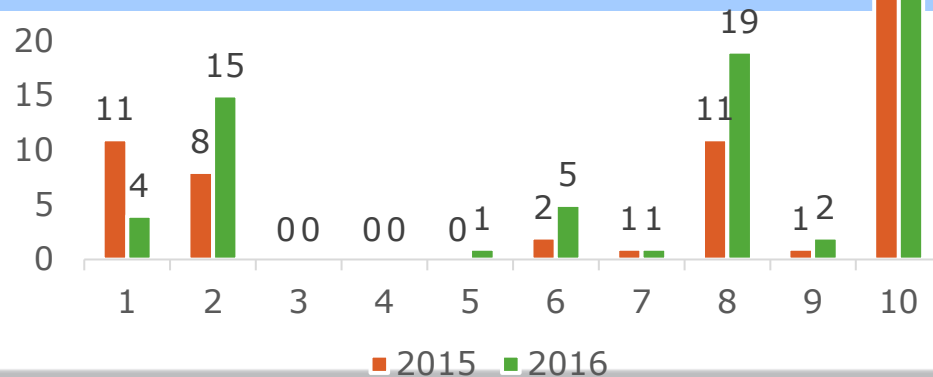
DLs by Region

Distinguished Lecturers 2016

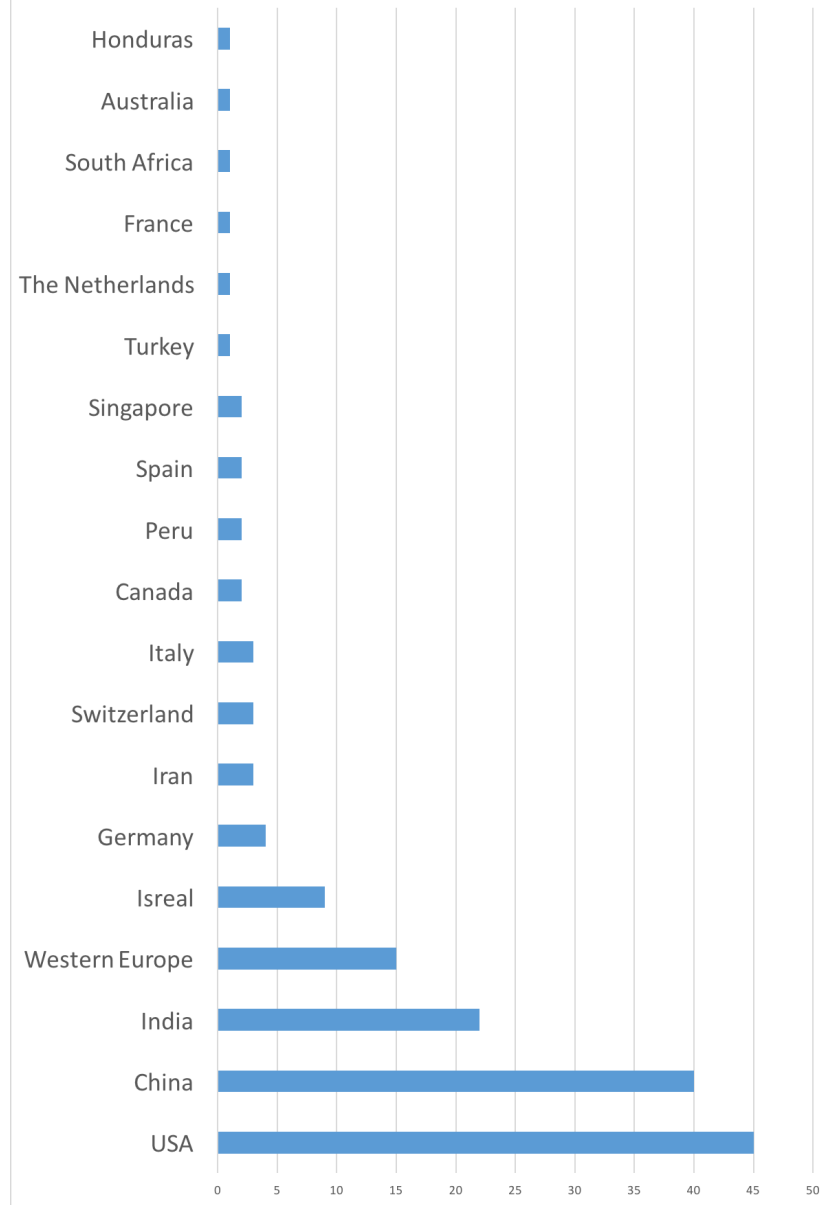


DLs by Region

- 88 (reported so far)
- \$4,191.63



DLs by Country 2015-16



Actions Pending

- Distinguished Lecturers
 - Promote “1 per year”
 - Pending approval
 - Renewal/New DLs to Subcommittee for 2016-17 terms
- Robert T. Hill Nominations
 - Need to select awardee
- Tutorials and Short Programs
 - Need to change tutorial access/promotion

