

International Division Newsletter

ASEE – ID

2015-2016 Issue

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I. MESSAGE FROM THE CHAIR

Dear International Division Members:

It is my pleasure to serve as the chair of the International Division (ID) for the next two years. I would like to express my sincere appreciation to all officers for their time and efforts and Dr. Eck Doerry for his leadership and guidance as the past division chair. I am looking forward to working with you and the other board members as we strive to carry on the work of this division towards an active and strong ASEE division.

I would like to suggest a position as Membership Director. If you have colleagues you feel may want to join our division, please have them contact me at nick.safai@slcc.edu or any of the division officers. We want to know how we can better serve our members and retain their membership and their interest in this division. Contact us if you have ideas about how we can provide more opportunities for service and value for the ID membership.

The current ID officers are listed below.

Ms. Mary L. Dawson; Newsletter Editor; dawson@iit.edu

Dr. Eck Doerry; Past Chair; eck.doerry@nau.edu

Dr. Phillip Albert Sanger; Program Chair; psanger@purdue.edu

Dr. Jan Helge Bøhn; Treasurer; bohn@vt.edu

Mary Dawson will continue to serve as our Newsletter Editor, and Philip will be serving as our new Program Chair for the next two years when his term will end. The ID treasurer position is up for re-election of a new officer since Jan's term is ending. If you are interested in serving as the ID treasurer, please indicate your nomination by informing me nick.safai@slcc.edu or any of the ID officers (above). You can also nominate a colleague whom you believe would be interested in this position. Elections will be held for a new treasurer for the international division subsequently.

I would like to highlight the publications, awards and accomplishments of our members in our future newsletters. If you have something to contribute in one of these areas, please send it to Mary.

Finally I would like to invite you and your colleagues to join us for the 123rd Annual Conference & Exposition in New Orleans, Louisiana, June 26-29, 2016. ASEE has already released the schedule for the call of papers for the conference to be held in New Orleans, LA, June 26-29, 2016. Suggested topics of interest could be seen on the ASEE site. Dr. Phil Sanger is serving as our 2016 ASEE Program Chair. You can contact him for information on the ID papers and the sessions ID will be having.

ASEE is using a new Paper Management System. Visit their website at <http://www.asee.org/conferences-and-events/conferences/annual-conference/2016/papers-management> for more information. If you have any questions about submitting a paper for ID division, please contact Phil psanger@purdue.edu.

If you have any questions about the division, its purpose and activities, you may contact one of the board members. I am looking forward to working with you in the activities of our division.

Nick Safai, PhD
International Division Chair

II. PROGRAM CHAIR'S REPORT;

2015 ANNUAL CONFERENCE

The 2015 annual conference, held in Seattle report for the International Division follows;

- 55 ID members volunteered to serve as reviewers. Abstracts were reviewed by two reviewers and draft papers were reviewed by at least three reviewers.
- 67 abstracts were submitted during the initial abstract submission process. 19 were not accepted to move to the draft phase, most because they were not appropriate for this division. In many cases those were referred to another more appropriate division.
- 48 abstracts were accepted to move to the phase of submitting a draft of their paper. Of those 48, 9 were withdrawn at some point during the process. 16 were accepted but did not submit a final paper by the ASEE deadline. 23 resulted in final papers which were accepted for presentation at the conference.
- When assigning papers the program chair tried as much as possible to group papers of similar topics into the sessions. In the end there were some papers that had no similar topics, so those were put together.

The program chair would like to thank all ID members who submitted papers as well as those who served as paper reviewers and session moderators.

2016 ANNUAL CONFERENCE

The deadline for submission of Paper Drafts is coming up quickly---February 1, 2016.

The International Division has 57 abstracts accepted to fit into 10 sessions and we expect most of these authors to submit paper drafts by the deadline.

As you know, all papers accepted and presented at ASEE have peer reviewed status, the benefits of which we all enjoy. Our review process requires three reviewers for each paper. We are looking to line up reviewers in advance of the deadline date and hope to spread the load of paper reviewing. **If you are willing to review papers, please let me know and I will send out an invitation and include you in the system.**

Thank you all in advance for your support.

Phillip A. Sanger Ph.D.
International Division Program Chair

III. PIC IV BEST PAPER COMPETITION

The International Division is part of Professional Interest Council (PIC) IV, and was invited to submit the best paper from our division to the PIC IV paper competition.

This paper will be featured in a special distinguished lecture session at the 2016 Annual Conference that highlights the best papers from each of the PICs and Zones. The complete list of winning papers from the 2016 Annual Conference is available online at:

<https://www.asee.org/conferences-and-events/conferences/annual-conference/2016/program-schedule/2015-best-paper-award-winners>

IV. WEBMASTER'S REPORT

Dr. Eck Doerry polled the International Division membership in March. At the June meeting, he sent a powerpoint summarizing key findings.

For the question: To be most useful to me personally as a member, the ASEE International Division should **prioritize** its limited energies as follows:

1. Work to refine/improve the sessions we sponsor at the ASEE Annual Conference. (67, 10, 12.5, 10)
2. Work on the newsletter! (10, 47, 37, 5)
3. Work on the Intl. Division Website (12, 30, 37, 20)
4. What would really be interesting to me is something else. (10, 12, 12, 65)

First cut at some **concrete ideas**:

- At least one panel on new developments or best practices
- Try to get a distinguished speaker at Annual Conference
- More focus on internationalization pedagogy vs. show-n-tell if possible (how?)
- Revamp the website. Must be easily updatable, non-private server. Publish newsletter on website. Send out digest email with links to the website version
- Make it obvious and easy to submit newsletter items.
- Add various special interest sections to website

Some **Annual Conference Suggestions**:

- Raise quality of papers and presentations (e.g., less show-and-tell, more emphasis on scholarship and research results)
- Continue to clarify scope of division in terms of its focus on global/international engineering education and/or as a gathering and networking site for ASEE's international participants
- Invite more distinguished lecture speakers.
- Develop a fund and a prize that will encourage more higher quality research on global education. Also, something that can promote multi-national collaboration in comparative research.
- We should have a stronger program for the division with panel discussion about new trends in engineering education around the world.
- Easy-to-use online form or simple guidelines for submitting by e-mail (see how the ERM division handles this for one nice example of an effective "digest style" mailing list approach)
- Establish categories of things that can be shared (e.g., recent publications of interest, event announcements, program announcements, calls for proposals, seeking collaborators, etc.)
- Perhaps we should forget about the newsletter and focus on our website. We could incorporate news and information in the division site and send reminders and links to the members.
- I have never seen the newsletter and have been a member for years.
- Find authors who will share "engineering education" related stories from different parts of the world.
- Make it easier for division members to post.
- To me specific newsletter is not a priority

Website comments

- I did not know there was a web site until now! But it is badly out of date, so keeping the information current would be one high priority.
- Ways to get global competency infused into the curriculum and a requirement for all engineering students.
- a clearing house of possible international opportunities (semester abroad, research, etc.) for students
- Post international ASEE initiatives and a function that allows them to sign up to be a part of the Special Interest group.
- Ongoing developments and good articles.
- List in international programs that various schools offer. Possibly even a database of engineering study abroad that could be utilized by interested students
- Current Intl Division Web site is very dated in both content and design. A major revamp project is needed. As the newsletter is improved, that could play a prominent role in the division's Web site.

Alternative possible areas for focus:

- Outreach to corporations who might wish to sponsor more international programs.
- Work on study abroad programs. Focus on the recognition of credits and grades. Preparation of American students going abroad.
- Go back to hosting a specific reception at the annual meeting where all international visitors can be welcomed and interact with internationally oriented members of ASEE (external support has been readily available in the past).
- Revisit scope/focus of the International Forum - it seems to be at cross-purposes now, and could better serve the division and its members.
- Pre-ASEE workshops, especially on topics such as: (1) creative funding ideas given that funding can be a major barrier to getting more undergraduates involved in international projects and (2) how to bring internationalization into the US-based engineering classroom when study abroad is not possible.

**Join us for the 123rd Annual Conference & Exposition!
New Orleans, Louisiana, June 26-29, 2016**