

**2014 ASEE Conference, Indianapolis:  
Manufacturing Division Business Meeting Minutes  
Wednesday, June 18, 2014; 12:30 – 2:00 PM**

**Attendees:** Marilyn Barger, Richard Chiou, Winston Erevelles, Ismail Fidan, Sheng-Jen (“Tony”) Hsieh, Wayne Hung, Hugh Jack, Priya Manohar, Julia Morse, Chris Pung, Mark Stratton, John Stratton, David Wells

- 1. Welcome and Opening Remarks: Chris Pung**
- 2. Review and Approval of 2013 Business Meeting Minutes & Pic I report: Chris Pung**
  - a. Minutes approved - unanimous
- 3. Proposed 2014 – 2015 Officers - Nomination and Voting – Chris Pung, unanimous**
  - Division Chair: Sheng-Jen (“Tony”) Hsieh
  - Program Chair/Chair-Elect: Ismail Fidan
  - Associate Program Chair: Richard Chiou
  - Assistant Program Chair/Treasurer: Tzu-Liang (Bill) Tseng
  - Secretary: **Hugh Jack (nominated)**
  - Webmaster / Newsletter: Julia Morse
  - Awards Chair: David Wells
  - Membership Chair: Hugh Jack
  - Special Project Chairs: **Chris Pung and Wayne NP Hung (ref. item 6)**
  - Regional Conference Coordinator (June 14-17, 2015, Seattle, WA): **Dave Kim [note: Tony spoke to Dave Kim on June 24 and Dave has agreed to serve.]**
  - Directors At Large: **Priya Manohar (term ends June 2017); Hugh Jack (term ends June 2016); Mark Stratton (re-elected in 2012; term ends June 2015); Devdas Pai (term ends June 2014)**
  - Past Chair: Chris Pung
  - NCME Liaison: Steve Wendel
  - SME Education Center Liaison: Mark Stratton
- 4. PIC 1 report – Chris Pung**
  - a. It was asked why the number of members has gone down. Response was that membership in most divisions has gone down.
  - b. Suggestion: Recruit authors to join the Manufacturing Division.
  - c. Suggestion: Send the PIC 1 report to everyone.
- 5. Treasurer’s Report – Richard Chiou**
  - a. Division banquet broke even.
  - b. BASS account balance remaining - \$1325.17
  - c. Style of banquet will be adjusted based on cost, regional availability, and travel distance.
  - d. About \$300 in expenses for special projects in 2012 not yet reimbursed (Hung)
- 6. Membership Report – Hugh Jack**
  - a. Linked In group web page has been created – send Hugh information to be posted, such as the Call for Papers (CFP).

- b. Will contact authors to thank them for their participation and encourage them to join the division.
  - c. Mention the 30<sup>th</sup> anniversary of the Manufacturing Division in the Call for Papers.
- 7. Design/Manufacturing Competition Feedback – Wayne NP Hung**
- a. No competition this past year, co-chair Erik was not active.
  - b. Requesting \$400 cash support from Division for 2015 Competition (Chris, Hugh, Priya, Richard, Wayne voted YES; all others abstained).
  - c. The competition will involve high schools and two- and four-year colleges (Hung)
  - d. Suggestion – need business planning for the competition to be financially independent (David, Mark, and Winston).
- 8. ASEE 2014 Program Report – Sheng-Jen (“Tony”) Hsieh**
- a. Due to time constraints, this report was not presented during the business meeting, but was distributed later via e-mail (attached).
- 9. Other Business**
- a. Suggestion: Design a pin or badge to commemorate the 30<sup>th</sup> anniversary of the Manufacturing Division during the 2015 ASEE Conference in Seattle.
  - b. Get industry to sponsor Division events such as the Business Banquet.

Document prepared by:  
Sheng-Jen (“Tony”) Hsieh  
06/18/2014



# Manufacturing Division Report

June 2014



# Paper statistics

53	Abstracts submitted
33	Manuscripts submitted
32	Papers finalized (3 late)
24	Reviewers

# Session attendance

Session	Attendance
<i>Teaching and Assessment Methodologies</i> Technical Session Mon. June 16, 2014 12:30 PM to 2:00 PM	20
<i>Program and Curriculum Design Initiatives</i> Technical Session Mon. June 16, 2014 2:15 PM to 3:45 PM	14
<i>Leadership, Entrepreneurship and Ethics Education</i> Technical Session Tue. June 17, 2014 7:00 AM to 8:30 AM	18
<i>Manufacturing Materials and Processes</i> Technical Session Tue. June 17, 2014 8:45 AM to 10:15 AM	23
<i>Use of Technology for Education</i> Technical Session Tue. June 17, 2014 2:15 PM to 3:45 PM	12
<i>Green and Sustainable Manufacturing Education</i> Technical Session Tue. June 17, 2014 4:00 PM to 5:30 PM	10
<i>Division Social</i> Social Function Tue. June 17, 2014 6:15 PM to 9:00 PM	20
<i>Best Practices and Lessons Learned in Capstone Design Projects</i> Technical Session Wed. June 18, 2014 8:45 AM to 10:15 AM	18
<i>Manufacturing Division Business Meeting</i> Business Meeting Wed. June 18, 2014 12:30 PM to 2:00 PM	13

# Highlights

- Wrote successful proposal for ASEE PIC Special Projects Funds
- Awarded 1<sup>st</sup> travel scholarship for junior faculty – funded by PIC 1
- New session theme: Green and Sustainable Manufacturing Education
- Strong participation in Division Social

# Lessons learned and future directions

- Encourage authors who submitted abstracts but did not follow up with manuscripts to submit next year.
- Continue to submit proposals for PIC 1 special projects such as panel session for industry and academia.
- Seek industry sponsors for Manufacturing Division events.
- Make restaurant reservation early and try to find a convenient location. Budget for both meal and drinks.

# Manufacturing Division Financial Report June 18, 2014

	BASS funds	Operating funds
Income	\$1611.94 \$920.00 \$250.00	\$300.00
Expenses	\$1206.77 \$250.00	
Balance	\$1325.17	\$300.00