

**School of Engineering and Technology Industrial Advisory Board
Minutes for Spring Meeting at Lake Superior State University
Friday, April 27, 2012**

Members Present:

Bob Andersen, Fred Berg, Nathan Callaghan, Chris Conklin, Lynnette Eding, Steven Kars, Ralph Larsen, Brian Theriault, Ray Adams, Don Stephanic, Adil Shafi, Tim Bennett, Trevor Swenson, Marty Zoerner, Jim Gibbs, John Tillotson and Dan Goodrich.

LSSU personnel present:

David Baumann, Muhammad Janjua, Kenneth Casperson, Jaskirat Sodhi, Joe Moening, David Finley, Eric Becks and Jeanne Shibley.

Business:

- Meeting Called to Order at 8:35am by Nathan Callaghan, Chairman of IAB
- Nathan discussed the Alumni Bash, held on Thursday night before the IAB meeting. A must go!
- Nathan reviewed the Meeting Agenda
- Went around the room – Introductions of Members and LSSU staff
- Steven reviewed Fall Meeting Minutes/Action Items

Review of Fall 2011 Action Items:

- 1) Please Consider and Submit Projects for 2012-13, More projects needed in the next few years due to more students entering their senior years.
Status: Ongoing reminder
Responsible: All
- 2) Call to the membership for new IAB members
 - Need to add to the membership
 - Asking all IAB members to solicit new candidates**Status: Ongoing reminder**
Responsible: All
- 3) Input for IAB role statement – please provide to Fred or Nathan.
Status: Ongoing
Responsible: All
- 4) Keep a list of unemployed IAB members and forward the info to all members for potential opportunities.
Status: Please forward to IAB secretary to update list.
Responsible: Steven

Meeting Minutes

Motion to approve meeting minutes

Chris Conklin – Moved

Brian Theriault – Second

Chairman's Report

- Secretary Election – Reviewed Responsibilities – Nominations: Steve Kars, Motion to Approve: Brian T. Second: Don Stephanic
- Reminded that Chairman's Election is next spring (2013)
- Reviewed IAB Roll Statement – Be the sounding board for LSSU Engineering
- Reviewed the letter that was sent to Provost Wallworth, discussed the marriage of Business and Engineering Schools with PDC.
- David Baumann thinks the first statement “Participate and Development” is too passive
- Question about adding the PDC to the IAB role.
- Reviewed IAB Scholarship, it is with the Synder Fund, discussed putting the IAB with the Synders name and add open funding from anyone.
- Solicit moneys for scholarships from the IAB membership, perhaps put a link on our IAB webpage?
- Provide Documentation for Scholarship to IAB – **Action Item** – Nathan
- General discussion on scholarships and how they are distributed/given to help recruiting at the Engineering School.

Recruitment Subcommittee Report – Chris Conklin

- Chris spoke about the fall MACRAO events, 4 IAB members participated, regionally focused
- MS Tags are good for getting info looked at
- Robotics Events – Jim D. chatted about the event
- Possible table top robot for recruiting events, or Mini Baja Car. Mini Robot could be a future senior project?
- Addition of an “APP” on smart phones for recruiting – Trevor Swenson talked about the idea
- Discussion on how to make better recruiting
- Chris Conklin is retiring from the IAB, his last meeting, round of applause was given to him.
- Need to fill Chris C. role, any takers?
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Program/School Updates – Dr. David Finley, Dean of Business & Engineering

- Spoke about himself and his transition to LSSU
- Spoke of “collaboration, synergism and student growth”
- Reviewed the marriage of the College of Business with Engineering and the PDC, and the plans moving forward.
- Website needs significant upgrade – low hanging fruit.

PDC Update – Eric Becks

- PDC is changing the focus to do small product runs capability

Engineering Program Update – David Baumann

- Mission, Goals & Objectives – were reviewed
- Good discussion about this topic, like adding GD & T to the core of ME and adding CAD to core of EE/CE

Senior Projects – Jim Devaprasad

- Reviewed senior projects history
- Reviewed this years projects
- Summer Camp – Overviews, requested sponsorship from IAB for students
- Asked for IAB help in grading the 2012 spring presentations

Closing Remarks - Nathan

- Review the meeting, touched on highlights
- Proposal on the Schools needs?
 - Mock interviews
 - Student Interactions
 - Adding value to the college and students

Next Meeting: November 2, 2012 at University Center in Gaylord, MI

Meeting Adjourned – 11:58am, Lunch followed in the Laker Room.

RESPECTIVELY SUBMITTED,

STEVEN KARS
LSSU IAB SECRETARY