**IME Advisory Board Meeting Minutes**

**Friday, April 27, 2012 – NDSU Memorial Union**

**Attendees**

***Advisory Board Members:*** ***Faculty/staff:***

*Clint Rossland, Sanford Health, Chair John Cook, Interim Chair*

*Mike Kiernan, Case New Holland*

*Al Henderson, Professor Emeritus*

* **Welcome/Introduction – John Cook/Clint Rossland**
* **Department Discussion—Faculty Update– John Cook**
* Dr. Reza Maleki was not granted tenure through the university processes and his contract concluded with the end of the Spring 2012 semester.
* The AB members expressed their appreciation for the work Dr. Maleki has done, especially with the Capstone course. John Cook noted that Dr. Maleki was the utmost professional during this final semester and gave the students a very positive experience.
* The faculty search process will begin this summer.
* **IIE Student Chapter Region 6 Conference update**
* Regional Conference was held in Fargo on March 1-4th, 2012.
* Very successful with around 130 student attendees.
* Excellent sessions and keynote speakers with the strong support of regional industry and alumni/AB support.
* Student leaders did a fine job again this year (Seth Johnson / Brandon Miller / Mike Schnepf)
* Don Taylor, chair of IE program at Virginia Tech and IIE Member President attended and was quite impressed with the organization and quality of the conference.
* **ABET Accreditation**
* Currently going through accreditation process—reports being written at time of Spring meeting. Two reports, IE and Mfg Eng are due July 1st.
* A site visit will occur in November 2012. John will be contacting some AB members to be surveyed by ABET in September or October.
* The department encountered a problem with the name of the program. “Industrial Engineering & Management” was interpreted to fall under two groups as Industrial Engineering [engineering accreditation] and Industrial Management [applied sciences accreditation].
	+ After multiple letters to clear the confusion, John Cook requested Don Taylor’s counsel (Don had just been to NDSU for the IIE conference). Don, as the IIE Member President, intervened with ABET and worked with IIE on NDSU’s behalf. John was thankful for the quick, strong support from Don and IIE.
	+ NDSU IME will not be judged against the industrial management framework during this accreditation period. In fact, IIE has decided to sunset the industrial management accreditation altogether.

**Non-thesis/Online Graduate Degree Update**

* Grad program— only thesis-based option currently available. Dr. Bruce Rafert (Provost) visited with the AB during the Fall 2011 meeting about the IME department developing on online option for the working professional. The AB members were to query interest levels at Case New Holland and Sanford Health about being anchor tenants that could provide a cohort of employees for this program. Areas to explore included Supply Chain and Lean/Continuous Improvement/World Class Manufacturing.
	+ Discussions were held with Sanford executives and were positive about partnering together on the development of curriculum and course structure.
* IME faculty are working on terminal (non-thesis programs in the engineering mgmt./ supply chain / quality areas.
* Dr. Rafert has started additional talks with Dickinson State University and Upper Great Plains Transportation Institute [who should get the award for longest department name on campus!] to begin a similar program to provide support on Supply Chain focused on western ND companies.
* **Advisory Board Business**
* Chair-Elect selection
	+ Currently no member serving in this role.
	+ Would assume AB Chair role starting Fall 2013 for two years
* Board size and attendance
	+ Currently about 12-14 members attend regularly.
	+ An invitation will be made to Dennis Steinman from Super Value to join the AB.
* Alumni Recognition Award
	+ Wendy Masloski and Matt Vettel will be invited to attend the Fall 2012 meeting to receive award. We will make effort to invite them to speak with other classes if they are able to attend.
* Student Capstone Award
	+ AB Best Presentation award was created and presented to Alex Anderson, Mark Hendrickson, Michael Schnepf, and Luisa Torres for their presentation on the Aluminum Pneumatic Bulker Piping Supplier Analysis at Trail King Industries in West Fargo. The team did a great job with the project and the presentation was outstanding.
	+ The plaque will be engraved with the new names each year with a photo of the current winners. The team also received certificates that Sue Peterson prepared on our behalf.
* **Additional Discussion – Clint Rossland/Advisory Board Members**
* Seeking interested AB members/companies to develop a Project-based Learning Consortia to support project-based learning courses at NDSU IME. These companies would be willing to support financially, but also host student groups in the learning process. More information will be provided prior to the fall meeting.
* **Next Advisory Board meeting to be held on Friday, October 5th, 2012**.

Submitted by: Clint Rossland