***UAA Computer Science & Engineering Advisory Board***

***Meeting Agenda***

Date: Friday, December 2nd, 2016

Time: 12:00 to 1:30 pm

Place: EIB 217

1. Call to order
2. Roll call – *Shawn, Larry, Lance, Jazon, Rob, Missy, Kenrick (UAA)*
3. Regular meeting approvals
* Approval of Agenda
* Approval of August 26th meeting minutes – *unanimous approval*
* Introduction / Approval of new Board members
	+ *Shawn Brume - unanimous approval*
	+ *Missy Fraze - unanimous approval*
1. Ethical concerns / considerations
2. Reports
* Kenrick:
	+ Update on strategic pathways – re: UAF and UAA,
		- *Common course numberings*
		- *ML / AI and Security course(s) will be shared by UAA to UAF*
		- *UAF will share Digital Logic course online*
		- *will collaborate on courses but remain separate Engineering colleges*
		- *college wide Advisory Board(s)*
	+ Results of ABET site visit
		- *This year ABET is focused on departments*
		- *Next year the focus will be on campuses*
	+ Regular review of CS and CSE program student learning outcomes and objectives
		- *I have a note for us to review current docs prior to our next mtg*
	+ Establish monthly student/faculty seminar with presentations from industry?
		- *Survey students to identify areas of interest*
		- *Set this up as a regularly scheduled seminar program*
	+ Search for new CSE position – *to cover Networking, Security and AI*
	+ Bid for KDD conference, others – *final video shoot next week (done)*
	+ CS outreach activities, hour of code Dec. 5-11? *Kenrick / Missy (done)*
	+ *Availability of CS&E seniors who have a Service component to their grad requ’s*
	+ *15 Capstone students available this spring*
* Rob:
	+ Update from College of Engineering Board Meeting
		- *Push to diversify sports funding (new private sources)*
		- *Focus on Campus Security*
		- *Regents approved 2017 budget $342M ($17M over 2016)*
			* *Local rev over state rev raised from 39% to 65%*
			* *Tuition will be raised (18% below “average”)*
		- *Check out student projects (esp* [*Igiugig wind farm*](http://greenandgold.uaa.alaska.edu/blog/37022/harnessing-the-wind-in-igiugig-for-village-sized-energy-alternatives/)*)*
		- *ConocoPhillips awarded $460K to Engineering and ANSEP*
		- *BP also awarded some funding*
	+ Tentatively Schedule 2016 meetings
		- *1/13, 4/29, 8/5, 11/11(TBD)*
		- *Advisory Board Workshop on 3/31*
* *Lance:*
	+ *Discussed the Alaska Seed Fund ($50K grants, close 1/11/17)*
* Missy (ASDK12 CTE):
	+ *UAA starting a Middle College (already in place in Eagle River)*
	+ *CTE rolling out a new IT program at Dimond HS this spring*
	+ *ASD CTE will be rolling out more programming / CS classes in the fall*
	+ *Discussion of access to VR and HoloLens development kits*
1. Adjournment
2. The next regularly scheduled meeting *will be 1/13*