# Computer Science Community Advisory Board

# Meeting Minutes

UAA SSB 253

Friday, November 9, 2012

Board Members:

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| **☒Jeremiah Dunham**  President, Design-PT  Board Chair | **☒ Lance Ahern**  CIO, Municipality of Anchorage | **☒ Jazon Burnell**  Game Developer and Co-Founder, Catapult Consulting |
| **☒ Natalia Gavrish**  Software Developer, PangoMedia | * **Russell Girten**   VP, Network Service Delivery, Alaska Communications | **☒ Brian Walch**  Director of Human Resources, Resource Data Inc. |
| **☒ Jim Weller**  Senior Infrastructure Analyst, Alaska USA Federal Credit Union |  |  |

Other Attendees:

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| **☒ Kenrick Mock**  Professor of Computer Science, UAA |  |

1. **Call to order at 12:20 PM**
2. Introductions
3. Addition of discussion of upcoming events added to the end of the agenda.
4. Are there ethical concerns or considerations with regard to the Board members?

* None.

1. New business
2. Committee Reports

* BW: How to increase students? Began outreach to ASD high schools which may have programs likely to cultivate prospective students and made some calls. No feedback on this yet. Preparing for next semester with guidance and volunteers for presentations. Is the committee doing this as a UAA activity or a Tech activity?
  + Suggestions:
    - **Contact/model on a Rotary volunteer program**
    - **Possible community project around the 90 by 2020 United Way campaign.**
* KM: Volunteers needed for the robotics tournament. UAA advancement is using Jazon in cool new development commercial. There was a meeting with the provost that confirmed the department is interested in moving forward on the master’s degree program. There may be push back from Fairbanks so they will attempt to develop a program different enough to be distinguished from that Fairbanks program. Both programs have an industry focused track and a research focused track.
* LA: No news.
* JW: No news on curriculum update.
* KM: report on graduation rates. Currently working with the data on program outcomes but not coming up with enough information on desired outcomes yet.
* JD discussed new course offerings for continuing ed survey and offering of industry certifications. Certification is not currently being considered as an addition to the curriculum but if there is a need it would be considered. All agree to add questions about certification to the survey.
  + Modify question 5—use the survey to gauge interest in the Masters program and what that would be for.
  + Add Apple development to question 3 and select ‘other’ course options.
  + Next steps are to make modifications, send to the group and then request that the group send it out to local networks.
* KM: curriculum--planning to merge CSS and CSE programs. Adding C++ earlier to get students on different track. Turn the operating systems to focus on modifying the kernel which needs C++. CSCE would be the new combined prefix. Changing intro credits from 3 to 4 credits by offering a lab.
  + Accreditation review-- need to add more ethics in the program which will be added to the C++ course.
  + Outcomes: what they should know when students come out. What there are right now do not match ABET outcomes so they are working on matching up outcomes that may be a straight revision or just copied. As long as the program is addressing issues it will be accredited for two years then revisited for a four year accreditation
  + LA: what events should the committee members participate in as representatives of the group? Kenrick will talk to advancement. Consider TED. Kenrick giving a talk at Taproot. Notices will be sent to the group.

1. **Adjourned at 1:20 PM**