

AGENDA
Geomatics Advisory Board

UAA Student Union Building
Room: Lyla Richards Conference Room
Date: Friday, December 5, 2014
Time: 8:00PM – 12:45PM
Notes: Sandra Medina, GEO Admin

Call to Order- 8:20am

1. Welcome and Introductions

2. Roll Call

Phone: Jim Sharp & Joel Nudelman.

Attended: Tom Newman, Jeff Hollingsworth (UAA), Gennady Gienko (UAA), Terri Morganson, Nathan Wardwell, John Oswald, Michael Schoder., Jeff Yates, Caixia Wong (UAA), Paul Brooks

Excused Absences: Eric Gabrielson & John Koltun.

Resignations: Angela Parsons, Luke Boggess.

3. Approval of and changes to Agenda

Adding new Engineering Industry Building tour around 9:30.

Michael motioned to approved with changes, Jeff 2nd , no opposition.

4. Approval of minutes from April 24, 2014 meeting.

Change 3C: confirmed it is indeed Hydrographic Software

Change 2E: Epscore? Changed to APSCORE

Michael motioned to approved minutes with changes, Terri 2nd., approved.

5. Confirm Geomatics Advisory Board member list

Angela Parson has moved to Nevada, no other changes to member list. Steve Buchanan interested in joining, Jim will approach.

6. Elect vice Chair to replace Angela Parsons.

Chair and Vice Chair open to change, will be healthy for GAB. Vice Chair elect will be Chair in one years' time (in Bylaws).

John O nominates Nathan, 2nd by Michael, unanimous.

Nathan new Vice Chair.

7. GAB Members with Faculty 8:35-9:50

New Curriculum (Jeff H): Good transition and response for New Curriculum.

Freshman/Sophomore have changed to new curriculum. Great interest in Developer Track.

Looking into revamping the minor curriculum. New curriculum streamlines pre-reqs for courses. There are flow charts available for all tracks. There is more structure.

Enrollment & Mandatory Advising (Gennady): There are 70 students enrolled in BS Geomatics program. 25 students joined this year, in various stages of their academic life. We have 160 students registered as BS Geomatics, 40-50 were unreachable. There are 8-9 grads a years. More students would graduate if they were not enticed with jobs before graduation. Asking Board to spread the word for students to come back and finish their degrees. All GEO students were put on hold (unable to register for any UA course) for Mandatory Advising, to meet with their academic advisor and plan their next semester. Goal of MA was to streamline courses, know how many students have informally changed degrees. Survey/map conference coming up, abstract submission deadline is December 15. GAB suggest GEO faculty submit and present on Education and licensing.

GEO Server (Caixia): new server was purchased with a grant this summer. It is up and running. Several test have been done. Has attracted other departments. In collaboration with the Health Science program, using our server.

New Faculty Search (Gennady): position for a new Tripartite/Bipartite faculty has been posted by the University. We are advertising online and in print with several companies (i.e. POB, GIS, PE&RS). Will review applicants by end of January. Interview candidates by March. Spread the word of opening with the GEO dept.

New Adjunct in Spring 15 (Jeff): Blair Parker will join in spring 2015

Trimble Education Agreement (Jeff): Taking over Accupoint. New agreements with education software. Meeting with them the week of December 15. New name for Lab in 2016.

Sharepoint portal for GAB, GSA, & Alumni (Gennady): Has been created and is available for GAB to have a sharing/saving site for documents and announcements.

Geomatics Display (Jeff): offering the display case on the 3rd floor (of current building) to GAB industries to display their company, projects, etc. Will change periodically. If interested, please contact Jeff H.

Geospatial Measurement Lab (Jeff and Gennady): GEO department will stay in renovated building. Secured lab space on ground floor. ETB1 is mostly used as storage room, more space is needed. Possibly reducing lab space to accommodate storage.

GAB Support (Gennady): Outreach- promote program when possible, hopefully increase numbers in student enrollment. Fundraising- with 7% UA budget cut, funds are limited and we need money. Curriculum advising- hoping to start planning for 5 years from now, possibly form a curriculum board to work with Faculty on curriculum changes.

GAB is requesting GEO department to provide fliers, brochures, books etc. to help promote Geomatics.

8. EIB Tour 9:50-11:25

9. GAB Members and Interim Dean 11:25 to 11:45

Challenging budget situation for the next year. Hiring freeze announcement will be made by the Chancellor in the next couple of days. GEO Faculty search underway. The Dean's suite will be moving to the EIB in summer 2015. CoEng has a new logo. Asking alumni to form

committee for the new 'College of Engineering Hall of Fame'. College is on track to split the BSE program into: BS Electrical Engineering, BS Mechanical Engineering, and BS Computer Science and Engineering. New CoENG dean search underway, applications will be reviewed in January. PhD preferred but not required. Still time to apply if anyone is interested. Bart has committed to one more year if failed search happens. Praised GEO faculty for their good teamwork. Work load analysis is being done for college. GEO has 11 graduating seniors this fall 2014. Looking into bylaws to allow AB chairs to join CoENG AB as voting members.

10. Geomatics Student Association Representatives 11:45-12:25

A quick survey was conducted regarding the new curriculum changes. Students appreciate the changes, feel the program is moving in the right direction. Ask for stability in the program. Asking the new faculty search committee to find someone that can work well with current faculty. Equipment needs have improved, no immediate concerns. Senior Projects presentations (4) to be held December 10, ENGR 324, 3:30pm. Asking GAB to meet with students and bounce ideas for Senior Projects a semester before they are due. AB willing to meet with students. GSA is working on being more involved with other CoENG student clubs. Asking for TA's that are active students. Pushing volunteer work/community involvement. Several events coming up: career fair in spring 2015 and e-camps in summer 2015. GAB requested GSA presentation at next meeting. GSA email: uaa.gsa@gmail.com

11. GAB Members Only 12:25-12:45

ASPLS outreach will be done by Michael. Encouraging abstract submission (December 15) for Survey/Map conference. GSA pleased with current faculty team dynamics. Would like to see actual numbers of how many students have successfully graduated program. Recommendation: Faculty search should be 1st priority.

12. Adjournment- 12:45pm

Tom motion to adjourn meeting, second by Michael.