

Board Meeting Minutes

University of Florida – Department of Geological Sciences

Advisory Board Meeting

October 19, 2018 – Austin Carey Forest Education Building, Gainesville, Florida

Board Members Present: Jim Anderson, Teresa Fischer (Chair), George Foster, Kendall Fountain, Steve Krupa, Carolyn Luysterburg, Andrew Romeo, Doug Valleau,

Board Members Absent: Mike Graves, Kevin Hoyle, Neil Johnson, Elliot Mallard (Vice Chair), Wink Winkler

Faculty Present: Dr. David Foster, Dr. Paul Mueller

Student Representative: Daniel Fischer

CLAS: Amanda Sullivan, Albert Coker

Guest: George Schlutermann

Proceedings

- Call to Order 9:45 am

Dr. David Foster – State of the Department

- CLAS updates
 - 111 faculty searches 2017-2018 across the college, 103 positions filled
 - CLAS faculty at 734
 - 120 searches for 2018-2019; growth to 825 is the required target
- Budget (State)
 - Expenses \$31,200
 - OPS \$249,181 (Fall instruction ~\$121K)
 - Salaries \$3,462,153
- Budget (Department IDC)
 - Balance \$61,000
 - Annual income estimated \$26,000
 - Commitments to startup \$80,000 over next 3 years (new and continuing, startup for new faculty)
- Grants
 - Total value of awards \$3,924,000 (most multiyear projects)
 - No industry grants; faculty profile does not have people that would solve problems relating to industry projects/grants
 - Foundation grants are all currently in surplus
- Faculty
 - Two new hires
 - Amy Williams – biogeology, Mars regolith, biomarkers of life
 - Steve Elardo – experimental petrology, planetary geochemistry
 - Official UF employees; start Spring 2019
 - Steve at Carnegie through December, Amy at Townsend U.
 - Could not fill the intended geophysics position
 - New searches for 2018-2019
 - Timescales and Rates of Earth Change
 - Plate Margin Dynamics/Environments

- Lecturer in Geosciences
 - Attrition replacement of faculty lines; salary stays in unit (in the department, can replace him/her)
 - Tenure/Tenure-Track
 - Forte, Foster, Meert, Mueller, Perfit, Russo, Elardo
 - Adams, Bianchi, Brenner, Ciesielski (retiring 2019), Dutton, Jaeger, Williams, Martins, Scream, Zimmerman
 - Research Faculty
 - Cotton*, Curtis, Heatherington, Kamenov, Min*, Thomas (*soft money); Cotton is only here for 1 more year, need a paleontologist
 - Teaching
 - Smith, Vogl
 - Affiliate
 - Bloch, Jones, Kowaleski, MacFadden, Manchester, Mossa
- Undergraduate Program
 - Postbac certificate program started this semester – 2 students
 - Marine Science BS degree approaching the formal proposal stage
 - Total residential majors = 71 (47 BS)
 - Peaked at 99 in 2015
 - Drop is possibly due to changes in general education impacting found majors; recruit out of general education
 - UF Online majors = 39 (19 second degree); PACE/UFO = 5, these will go into residential
 - Economic geology taught under honorarium to cover travel
 - Quest2 – major changes in general education in the near future
 - Natural Disasters, Hydrology and Human Affairs, Earth Systems, Age of Dinosaurs
 - New courses inserted into general education, often for second year students for science requirements; get more students exposed to the field; may be good for recruiting majors
 - ONLY geology program in the country with a fully online program
 - First year; tuition from the 2 students in the postbac certificate program is going to advertising for the online geology program
 - How do we advertise and promote? Talk to certificate programs for states? ASBOG? Get Google hits up?
- Graduate Program:
 - Total active students = 35; down from 47 in Fall 2015
 - 21 TA positions for Fall 2018
 - Recruiting needs to be increased this year; need more PhD students for Fall 2019 for health of the program
 - Stipend rates are finally competitive (minimum of \$19,800/9 months of \$26,400/12 months)
 - Retention/completion – reasonable rates of completion (average <3 M.S., <5 Ph.D.)
 - Minimum core course requirements for PhDs?
 - E.g. seismology enrollment is down, even though it's a core part of the field and is very important for employment options
 - Take 2 courses outside discipline area was a proposed option
 - Need opinion of students
- Website
 - New flexible template that can be updated
 - To go live soon
 - To be reviewed for content and edits
- Department Name
 - Department of Earth and Planetary Sciences proposed
 - Degree structure to remain the same
- Development
 - New van, new stream table, microscopes
 - Field camp and student-led geology trips
 - Economic geology course funding similar to ore geology course
 - Graduate student fellowships
 - Fundraising for undergrad teaching lab (141)

Amanda Sullivan and Albert Coker – CLAS Development

- Albert Coker started June 15, 2018 and is learning the department needs
- Overview of focus provided; reach out to alumni and friends to connect/reconnect to the department
 - 18 months average to request dollars

All – Advisory Board Discussion

- Internships
 - Update contact information and job and internship opportunities on website
 - Undergraduate student on the board to be the liaison with the undergraduate student body
 - Course credit available for Fall and Spring internships
- Education
 - Economic Geology
 - Andrew Romeo crafted outline for key topics
 - Course structures with field trips to coincide with topics taught
 - Fall 2019 start; Advisory Board Members to serve as instructors
 - Finalize outline and identify instructors
- Fundraising
 - Fishing tournament – same size
 - Move to Fall for more Redfish opportunities
 - 75th Anniversary – save the date for a year out, think about locations (March 2023 is official date)
 - Arredondo Room - must use UF Catering
 - Potential Halls: Emerson, Keene Center, Trussler, Music Hall
 - Proposed Structure
 - Friday Happy Hour at Museum
 - Saturday – Open House at Department; Activities - fossil hunting, canoeing, Springs visit, etc.; Evening event on campus
 - Sunday – Fishing Tournament?

Daniel Fischer – Student Report and Activities

- See attached presentation

Action Items

- Promote Postbac Certification Program, contact Stan Warden – Teresa Fischer
- Website Review – ALL
- Lab Design/Write Up for Fundraising – David Foster
- Recruit new Board Members - ALL
- Economic Geologist
 - Andrew Romeo to finalize outline
 - Target for Fall 2019 – David Foster
 - Board Members to serve as instructors - ALL
- Undergraduate Advisory Board Liaison – David Foster
- 75th Anniversary – Teresa Fischer
 - Investigate locations for evening reception
 - Saturday Activities

Meeting adjourned 3:10 pm