

**Annual Academic Assessment Report**  
**Department of Geosciences (GEOS)**  
**Ph.D. Geosciences (GEOSPH)**  
May 2018

**Report annually to the Dean of the college/school the following:**

**Assessment Results**

- Review of initial application to the Ph.D. program by Geosciences Ph.D. Committee
  - Total applicants in this reporting period 19
  - Current candidates summarized in table below.
- Successful completion of the required Department of Geosciences Colloquium and Geoscience Research Methods courses
  - Ongoing
- Successful completion of 24 credit hours (minimum) of coursework applicable to the student's discipline of geosciences as prescribed by the doctoral advisory committee
  - Ongoing
- Successful completion of both the written and oral comprehensive exams in the chosen discipline of geosciences. This must be accomplished within the first three calendar years in the doctoral program
  - Ongoing
- Annual meetings with the student's doctoral advisory committee
  - Ongoing and reported to graduate school
- Monitoring the degree to which Ph.D. candidates present their research at national and international conferences, and scientific publication resulting from their graduate research
  - 9 conference presentations with M.S. Geology student author or co-author
  - 4 refereed publications with GEOSPH student author or co-author
- Evaluating the degree to which Ph.D. candidates actively pursue internal and external sources of funding for their research
  - 1 candidate has a Distinguished Doctoral Fellowship (DDF) grant administered by the UA Graduate School
  - 5 candidates have Doctoral Academy Fellowship (DAF) grants administered by the UA Graduate School
  - 2 candidates won a Roy and Christine Sturgis Fellowship
  - 1 candidate won a Graduate Dissertation Research Award from the UA Fulbright College of Arts and Sciences
- Successful defense of dissertation in front of the dissertation committee
  - 2 GEOSPH candidates were graduated in this reporting period (the program began in 2012)
- Chair and Graduate Director will track the progress of Ph.D. graduates after they complete their doctoral degrees
  - 1 GEOSPH graduate accepted a position as Visiting Professor at UA Ft. Smith in Ft. Smith, Arkansas

- 1 GEOSPH graduate accepted a position as Geology Lecturer at Towson University in Towson, Maryland

- Any changes to degree/certificate planned or made on the basis of the assessment and analysis
  - No changes anticipated based on current year assessment
- Any changes to the assessment process made or planned.
  - No changes anticipated based on current year assessment

Current status of GEOSPH candidates:

GEOS PHD		now next												###	Advisor	Funding								
Start	PhD Geoscience GA	2013		2014		2015		2016		2017		2018					2019		2020		2021			
Sem	Deg	Name	Sp	F	Sp	F	Sp	F	Sp	F	Sp	F	Sp	F	Sp	F	Sp	F	Sp	F				
F13	MS	Bello, Elvis			CE				1	1												Manger	ARSC	
F13	MS	Yamamura, Daigo							2	2												Suarez	ARSC	
F14	MS	Cooper, Max							3	3	1	1										Covington	ARSC	
F14	MS	Giannakis, Panos							4	4												Cothren	ARSC, Global Campus	
F14	MS	Howard, Ian	DDF						5	5	2	2	1									Stahle	ARSC	
F14	MS	Torbenson, Max												1								Stahle	Stahle NSF	
F15	MS	Aboaba, Olanrewaju								CE												Liner	Storm chair	
F15	MS	Blackstock, Joshua	DAF						6	6	3	3	2	2								Hays	ARSC	
F15	BS	Wilson, Bradley	DDF							CE						??						Paradise	NSF GRFP + Sturgis	
F16	MS	Linck, Rachel	DAF						7	7	4	4	3	3	1	1						Shi	PhD endowment	
F16	MS	Morgan, Kirsty							8	8	5	5	4	4								Suarez	ARSC	
F16	BS	Sanks, Kelly	DDF						9	9	6	6	5	5	2	2	1	1				Shaw	PhD endowment	
F16	MS	Suwihli, Somaia																				Paradise	Libya	
F17	MS	Whaley, Timmera																				Tullis	ARSC, Fulbright	
F17	BS	Menio, Emma	DAF								7	7	5	5	3	3	2	2				CAST	Cothren	ARSC
F17	MS	Morris, Noah									8	8	6	6	4	4	3	3				Manger	ARSC	
F17	MS	Trunz, Celia															5	5				Covington	NSF, ARSC	
F17	BS	Cathcart, Chris																				Shaw	DOE	
F17	MS	Guo, Hong																				Feng	China + Feng	
F18	MS	Dubois, Kalli											8	9	6	6	6	6	1	1		Sharman	4xTA	
F18	MS	Ahmend, Moamen											8	9	7	7	7	7	2	2		Aly	4xTA	
F18		TBA																				Suarez	NSF	
F19		open													8	8	8	8	3	3				
F19		Open													9	9	9	9	4	4				
F21		Open																						
F21		Open																						

- Open
- Non-TA funding
- Provisional extension
- Active TA
- Completed GEOSPH program