CURRICULUM VITAE

Autumn 2020

EMILY SNOW CASTELLUCCI

Senior Lecturer

Department of Geography, The Ohio State University, 1036 Derby Hall, 154 North Oval Mall, OH 43210 castellucci.5@osu.edu

EDUCATION

Ph.D. University of Georgia, Athens, GA 2016 Geography Advisor: Dr. John A. Knox Committee: Dr. Marguerite Madden, Dr. Lan Mu, Dr. Xiaobai Yao Certificate: Interdisciplinary Certificate in University Teaching M.S. University of Georgia, Athens, GA 2012 Geography Advisor: Dr. Thomas R. Jordan Committee: Dr. Marguerite Madden and Dr. Lan Mu Geographic Information Science Certificate Certificate: B.A. University of North Carolina, Chapel Hill, NC 2010 Geography(major); Peace, War, & Defense (major); and History (minor) with honors Advisor: Dr. Scott Kirsch

POSITIONS

Committee: Dr. John Florin and Dr. Steven Birdsall

Senior Lecturer	Department of Geography, OSU, Columbus, OH	2016-present
Instructor of Record	Department of Geography, UGA, Athens, GA	2013-2016
Teaching Assistant	Department of Geography, UGA, Athens, GA	2010-2015
Student Worker	Information Technology and Outreach Services	Summer 2014
	(ITOS), Athens, GA	
Student Worker	Northwestern Regional Libraries (NWRL), King, NC	2005-2010
Teaching Assistant	Department of Geography, UNC, Chapel Hill, NC	Spring 2010
Resident Advisor	Housing and Residential Education, UNC,	Fall 2008
	Chapel Hill, NC	

TEACHING

CLASSROOM TEACHING EXPERIENCE:

Senior Lecturer, Department of Geography, The Ohio State University

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COURSE ID	COURSE TITLE	EVALUATIONS*	SEMESTER
GEOG 5200	Cartography & Map Design	(in progress)	Autumn 2020
GEOG 5210	Fundamentals of GIS (2 sections)	(in progress)	Autumn 2020
GEOG 5212	Geospatial Databases for GIS	(in progress)	Autumn 2020
GEOG 5200	Cartography & Map Design	33; 4.6	Spring 2020
GEOG 5210	Fundamentals of GIS (2 sections)	67; 4.3	Spring 2020
GEOG 5212	Geospatial Databases for GIS	10; 4.9	Spring 2020
GEOG 5200	Cartography & Map Design	44; 4.3	Autumn 2019
GEOG 5210	Fundamentals of GIS (2 sections)	57; 4.6	Autumn 2019
GEOG 5212	Geospatial Databases for GIS	15; 4.8	Autumn 2019
GEOG 5210	Fundamentals of GIS (2 sections)	76; 4.3	Spring 2019
GEOG 5212	Geospatial Databases for GIS (2 sections)	27; 4.9	Spring 2019
GEOG 5200	Cartography & Map Design	43; 4.2	Autumn 2018
GEOG 5210	Fundamentals of GIS (2 sections)	54; 3.8	Autumn 2018
GEOG 5212	Geospatial Databases for GIS	22; 4.6	Autumn 2018
GEOG 2200	Mapping Our World	27; 3.7	Spring 2018
GEOG 5201	Geovisualization	15; 4.7	Spring 2018
GEOG 5210	Fundamentals of GIS (2 sections)	80; 4.5	Spring 2018
GEOG 5200	Cartography & Map Design	34; 4.8	Autumn 2017
GEOG 5210	Fundamentals of GIS (2 sections)	53; 4.7	Autumn 2017
GEOG 5212	Geospatial Databases for GIS	16; 4.8	Autumn 2017
GEOG 5200S	Cartography & Map Design	18; 4.7	Spring 2017
GEOG 5201	Geovisualization	39; 4.6	Spring 2017
GEOG 5210	Fundamentals of GIS	17; 4.8	Spring 2017
GEOG 5200	Cartography & Map Design	18; 4.6	Autumn 2016
GEOG 5210	Fundamentals of GIS	48; 4.5	Autumn 2016
GEOG 5212	Geospatial Databases for GIS	24; 4.0	Autumn 2016

^{*}The first number indicates the number of respondents. The second number represents "Overall Rating," where "5" is high and "1" is low.

Instructor of Record, Department of Geography, University of Georgia

COURSE ID	COURSE TITLE	EVALUATIONS*	SEMESTER
GEOG 3510	Cartography & Graphics	8; 4.00	Spring 2016
GEOG 3510	Cartography & Graphics	18; 4.22	Spring 2015
GEOG 3510	Cartography & Graphics	16; 4.69	Spring 2014
GEOG 3510	Cartography & Graphics	18; 4.24	Spring 2013

^{*}The first number indicates the number of respondents. The second number represents "Overall Rating," where "5" is high and "1" is low.

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Teaching Assistant, Department of Geography, University of Georgia

COURSE ID	COURSE TITLE	EVALUATIONS*	SEMESTER
GEOG 3510L	Cartography & Graphics	15; 4.47	Autumn 2015
GEOG 4/6370E	Geographic Information Science	unavailable	Summer 2015
GEOG 3510L	Cartography & Graphics	12; 4.42	Autumn 2014
GEOG 4/6370L	Geographic Information Science	16; 4.75	Summer 2014
GEOG 3510L	Cartography & Graphics	12; 4.50	Autumn 2013
GEOG 4/6370L	Geographic Information Science	12; 4.75	Summer 2013
GEOG 4/6350L	Remote Sensing of Environment	9; 4.33	Autumn 2012
GEOG 4/6370L	Geographic Information Science	16; 4.62	Spring 2012
GEOG 4/6370L	Geographic Information Science	26; 4.65	Autumn 2011
GEOG 3510L	Cartography & Graphics	4; 4.50	Spring 2011
GEOG 4/6370L	Geographic Information Science	5; 4.60	Autumn 2010

^{*}The first number indicates the number of respondents. The second number represents "Overall Rating," where "5" is high and "1" is low.

GUEST LECTURES:

- 2020, January 29. ArcGIS Pro: An Introduction. CRPLAN 6080, Advanced GIS for Professional Planning Practice, Zhenhua Chen, OSU.
- 2016, November 11. UGA's Interdisciplinary Certificate in University Teaching and Education Research. GRSC 7770, Graduate Seminar, UGA.
- 2014, November 3. Pursuing the Interdisciplinary Certificate in University Teaching. GRSC 7770, Graduate Seminar, UGA.
- 2014, October 15. Color, Type, & Labeling. GEOG 3510, Cartography & Graphics, UGA.
- 2013, October 16. Field Trip to UGA's Map & Government Information Library (MAGIL). GEOG 3510, Cartography & Graphics, UGA.
- 2012, September 27. Elements of Photointerpretation. GEOG 4/6350, Remote Sensing of Environment, UGA.
- 2011, April 13. History of Twentieth-century American Academic Cartography (McMaster & McMaster, 2002). GEOG 3510, Cartography & Graphics, UGA.
- 2010, March 31. History of Remote Sensing in Secret Cold War Programs. GEOG 370, Geographic Information, UNC.

TEACHING-RELATED HONORS AND AWARDS:

- 2016 Outstanding Teaching Assistant Award, National Association of Geoscience Teachers (NAGT)
- 2012 Outstanding Teaching Assistant Award, Office of the Senior Vice President for Academic Affairs and Provost, UGA

TEACHING-SPECIFIC TRAINING:

Small Group Instructional Diagnostics (SGIDs)
GEOG 5210 with Teresa Johnson and Shadia Siliman

Spring 2020

Digital Flagship Educators Cohort, participant

2019-2020

Workshops (miscellaneous), attendee

Carmen and iPad: Best Practices for an Improved Student Experience 4 September 2019

Active Learning Workshop Series, attendee

Workshop #1 Introduction to Active Learning Strategies 28 January 2019
Workshop #2 Applied Active Learning Strategies 25 February 2019
Workshop #2 Technology-Enhance Active Learning 25 March 2019

Teaching Support Program, University Institute for Teaching and Learning, OSU Autumn 2018

ESOC 2014	Teaching Geography	Spring 2013
GRSC 7800	College Teaching	Fall 2012
GRSC 7900	Course Design	Spring 2013
GRSC 7770	Graduate Seminar	Fall 2012

RESEARCH

PUBLICATIONS:

Castellucci, E. S. (2016). Student-centered Geographic Information Science education: Flipping the classroom, graduate students on curriculum, and QGIS (Doctoral dissertation). Pending retrievability from the University of Georgia Electronic These and Dissertations Records' website at http://dbs.galib.uga.edu/cgi-

<u>bin/getd.cgi?userid=galileo&serverno=15&instcode=publ</u> (accessed September 28, 2016)

Snow, E. (2012). Contextualizing high resolution satellite systems of the United States: the role of history, politics, and economy on technological development (Master's thesis). Retrieved from University of Georgia Electronic Theses and Dissertations Records' website at http://dbs.galib.uga.edu/cgi-bin/getd.cgi?userid=galileo&serverno=15&instcode=publ (accessed September 28, 2016).

Snow, E. (2010). From film to pixels: history of remote sensing in secret Cold War programs (undergraduate honors thesis). Retrieved from University of North Carolina Libraries' website at http://search.lib.unc.edu/search?R=UNCb6654367 (accessed September 23, 2015). (OCLC No. 722372330).

CONFERENCE PROCEEDINGS:

- Snow, E., & Knox, J. (2015). Flipping without Flopping: Moving towards a Flipped GIScience Classroom. Abstracts, *Association of American Geographers Annual Meeting*, Chicago, IL. Retrieved from http://www.aag.org/galleries/conference-files/AAG2015_Program.pdf (accessed September 9, 2015).
- Snow, E., & Knox, J. (2014). Flipping the GIScience Classroom. Abstracts, *69th Annual Meeting*, Southeastern Division of the Association of American Geographers, Athens, GA. Retrieved from http://sedaag.org/wp-content/uploads/2014/10/SEDAAG-2014-Program-Final.pdf (accessed September 9, 2015).

OTHER PRESENTATIONS:

Snow, E. & Knox, J. (2015, February 6). Flipping the GIScience Classroom. Inaugural Geography Graduate Research Symposium (GGRS), Athens, GA.

FELLOWSHIPS & GRANTS:

Summer Dissertation Research Fellowship (to complete dissertation) from the UGA Graduate School; \$3,500; funded May – June 2016.

Student Domestic Travel Funding (to attend AAG Annual Meeting) from the UGA Graduate School; \$750; funded April $20^{th} - 25^{th}$, 2015.

RESEARCH-SPECIFIC TRAINING:

GRSC 8550	Responsible Conduct of Research	Spring 2013
QUAL 8400	Qualitative Research Tradition	Fall 2012

SERVICE

PROFESSIONAL MEMBERSHIPS:

Association of American Geographers (AAG)	2013-2019
National Council for Geographic Education (NCGE)	2014-2019
National Association of Geoscience Teachers (NAGT)	2016-2019
North American Cartographic Information Society (NACIS)	2015-2019

PROFESSIONAL LEADERSHIP:

Student Board Member, Geography Education Specialty Group (GESG) of the Association of American Geographers (AAG), 2015-2016, member since 2013.

DEPARTMENTAL LEADERSHIP:

Faculty Advisor, Geography Club, Department of Geography, OSU, 2020-present.

Member, Strategic Planning Committee, Department of Geography, OSU, 2020-present.

Member, Geographic Information Science Committee, Department of Geography, OSU, 2016-2019.

Treasurer, Geography Graduate Student Association, Department of Geography, UGA, 2015-2016; member since 2010.

COMMUNITY LEADERSHIP:

Fellow, The Thompson Institute, 2019-present.
Faculty Advisor, Delight Ministries - OSU, 2019-2020.
President, Fellowship of Christian Grads - UGA, 2014-2016; member, 2010-2016.
OTHER SERVICE ACTIVITIES:

- 2020, March 27. Book review (internal). Slocum, McMaster, Kessler, and Hugh, *Thematic Cartography and Geovisualization*, 4th edition, Oxford University Press.
- 2019, April 1. Book Review, full (internal). Anthamatten, *Applied Digital Cartography*, Routeledge.
- 2016, November 13. Book Review, draft (internal). Anthamatten, *Applied Digital Cartography*, Routledge.
- 2016, October 19. Project advising (internal). MacMillan Learning.
- 2015, October 27. Graduate Panel: Applying to Grad School. Castellucci, E.S., Alfonso, M., Akers, P., Wachowicz, L., & McGibbon, J. (panelists). University of Georgia Student Chapter of the American Meteorological Society & Geography Undergraduate Student Organization (sponsors).