PROPOSAL FOR PEER MENTORING SERIES FOR PRE-TENURE JUNIOR FACULTY

October 9, 2017

Dr. Justin Stoler
Assistant Professor of Geography and Regional Studies
Assistant Professor of Public Health Sciences (courtesy)
Affiliate, The Leonard and Jayne Abess Center for Ecosystem Science and Policy

Contact Information: 1300 Campo Sano Ave, Rm 115H, 305-284-6692, stoler@miami.edu

Abstract | This proposal aims to establish a community of peer mentoring among pre-tenure junior faculty, i.e. tenure-track faculty in the years leading up to the tenure application, which are typically years 1-5. Although SEEDS has historically sponsored several mentoring-related activities, I am unaware of any that have explicitly focused on pre-tenure faculty. This group often experiences one of the most stressful and politicized work environments in higher education. UM’s informal mentoring program matches new tenure-track hires with senior faculty in their departments, but this arrangement is often inadequate for hires from new subfields, or in rapidly evolving disciplines. Peer mentoring means mentoring of junior faculty by those who are currently moving through, or have recently completed, the tenure application process, and can foster more trusting mentor-mentee relationships when both parties share similar professional landscapes and life stages. There is currently no formal platform for this type of interaction. Worse yet, there have been multiple cases of declined tenure and non-renewal at the midpoint review in the last two years, which seems unusual. While I do not know the specifics of these cases, I cannot help but wonder if better mentoring might have improved these outcomes.

Activity Goals | I hope to offer a series of up to three peer-mentoring events during spring 2018. Possible topics include: (1) Making the Most of the Probationary Years; (2) What To Do If Things Go Wrong; and (3) Preparing the Tenure Packet. First and foremost, these sessions are intended to provide safe spaces for junior faculty to freely discuss their experiences and help each other navigate the expectations of the tenure process. I envision beginning with a panel format, and I already have commitments from several recently-tenured or in-review faculty from the College of Arts & Sciences and School of Communication. I would plan to offer events on different day/time combinations to accommodate teaching schedules, travel, and child care responsibilities (among other factors) which significantly limit participation. I have also accumulated literature describing mentoring programs and goals at other universities to create a shared resource library. I plan to pitch this to the Provost’s Office for Research, which has increasingly emphasized interdisciplinary collaboration and faculty development, to solicit ongoing institutional support for peer mentoring activities as a retention strategy.

Personal Goals | This proposal represents an opportunity for me to pay forward the excellent mentoring that I have received outside of UM, as well as an opportunity for me to cultivate leadership skills through convening junior faculty and fostering support for professional development at such a critical career stage. I have experience with the SEEDS Office, receiving ‘You Choose’ Awards in 2013 and 2015, and have convened working groups and planned large campus events attended by up to 100 people. Everything I do at UM is interdisciplinary, and that’s why I think I can bring junior faculty together and address common issues across different disciplinary cultures.

Budget Justification | I request $1,000 to cover food and beverage at three mentoring events in spring 2018. I have searched online for a potential outside speaker who could offer a symposium for junior faculty about mentoring, but I have been unable to find anyone. If the SEEDS Office prefers this idea, I would request the full $2,500 with the additional $1,500 covering travel, lodging, and honorarium for an outside speaker. I am honestly not sure this is necessary though, as junior faculty can learn a lot from each other across disciplines.

Attachment
CV of Justin Stoler
Justin Stoler
Curriculum Vitae
Department of Geography and Regional Studies, University of Miami
stoler@miami.edu | web page | Google Scholar

Employment

University of Miami Coral Gables, FL
8/12-present Assistant Professor, Department of Geography and Regional Studies, College of Arts and Sciences. Assistant Professor, Department of Public Health Sciences, Miller School of Medicine (secondary). Affiliated Faculty, The Leonard and Jayne Abess Center for Ecosystem Science and Policy.

San Diego State University San Diego, CA
2/12-8/12 Postdoctoral Researcher, Department of Geography.

Education

2012 Ph.D. Geography, Joint Doctoral Program, UC Santa Barbara and San Diego State University, CA.
2008 M.P.H. Epidemiology, Graduate School of Public Health, San Diego State University, CA.
2007 M.S. Geography, concentration in Geographic Information Science, San Diego State University, CA.
1997 B.S. Management, B.A. Psychology, Binghamton University, NY.

Certification

2008-present Certified in Public Health (C.P.H.), National Board of Public Health Examiners.

Publications

Refereed (* denotes graduate student co-author; ** denotes undergraduate student co-author)


Non-Refereed


Other


2. **Stoler J**. 2016, February 24. Zika is about more than a mosquito [Op-Ed]. Miami Herald, p. 17A.


**Teaching**

2012-present  
**University of Miami** (* denotes new course; sections in parentheses)
- GEG 101 Digital Earth (1)
- GEG 105 World Regional Geography (Honors) (1)
- GEG 110 Human Geography (2)
- *GEG 241 Health & Medical Geography (5)*
- *GEG 312/691, ECS 372/572 GIS for Health and Environment (3)*
- GEG 341, SOC 345, ECS 372 Population, Health, and Environment (1)
- *GEG 343/643, ECS 372 Population, Sustainability, and the Media (2)*
- *GEG 345, ECS 372 Drinking Water: Past, Present, and Future (2)*
- *GEG 348/648, ECS 372 Climate Change & Public Health (1)*
- *GEG 545, ECS 572 Capstone Research Seminar (1)*

2010-2011  
**University of California, Santa Barbara**
On-site consultant to NIH-funded Advanced Spatial Analysis Workshops in Spatial Pattern Analysis (2010), and Multilevel Modeling (2011), sponsored by UCSB’s Center for Spatially Integrated Social Science (CSISS) and Penn State’s Population Research Institute (PI: S. Matthews).

2006-2010  
**San Diego State University**
GEOG 573 Population and the Environment
EPI 783 Infectious Disease Epidemiology in a Resource Constrained Setting (taught in Jamaica)
GEOG 385 Spatial Data Analysis (as Teaching Assistant)

**Invited Lectures**

2016  
Guest Lecture, Center of Excellence for Health Disparities Research: El Centro, University of Miami, Coral Gables, FL: Introduction to geospatial analysis for public health research.

2015  
Guest Lecture, Instituto Nacional de Diabetes y Nutrición (INDEN), Santo Domingo, Dominican Republic: Socio-environmental determinants of dengue fever in the Americas and Africa.

2015  
Colloquium Speaker, Department of Health Sciences, Florida Gulf Coast University, Fort Myers, FL: Urban health disparities in the developing world: A geographic perspective.

2014  
World Health Day Symposium: Small Bite, Big Threat, University of Miami, Coral Gables, FL. Panelist: From Florida to West Africa: Two case studies in the (re)emergence of dengue fever.

2014  
Colloquium Speaker, Department of Geography and Environmental Studies, University of New Mexico, Albuquerque, NM: Urban health disparities in the developing world: A geographic perspective.

2014  
3rd Annual Tropical Biology Symposium, Kushlan Tropical Science Institute, Fairchild Tropical Botanic Garden, Coral Gables, FL: From Florida to West Africa: Two case studies in the (re)emergence of dengue fever.
2013  Faculty Learning Community, University of Miami, Coral Gables, FL: Unlocking doors to data visualization and the geoweb.
2013  United Against Infectious Diseases (UAID), University of Miami, Coral Gables, FL: Infectious diseases and developing cities: A geographic perspective.
2012  Colloquium Speaker, Department of Geography and Regional Studies, University of Miami, Coral Gables, FL: Urban health disparities in the developing world: A geographic perspective.
2012  Philanthropy Week, University of Miami School of Law, Coral Gables, FL. Panelist: Water & poverty: The importance of clean water in developing nations.
2009  University of the West Indies, Mona, Jamaica: Dengue fever surveillance and control in Jamaica.

Invited Workshops  
(fully funded)  
Aug 2017  Household Water Insecurity Experiences (HWISE) Workshop, Northwestern University, Evanston, IL.
Sep 2016  Reimagining Household Water Security Research Workshop, Water Security Initiative, College of Geosciences, Texas A&M University, College Station, TX.
Jun 2016  Achieving Universal Access to Urban Sanitation Services, The Bill & Melinda Gates Foundation (with Emory University and the University of Leeds), Atlanta, GA.

Conferences  
(as presenter)  
Jun 2016  GIS and Health Symposium, Urban and Regional Information Systems Association (URISA), Washington, DC: A GIS approach to identifying socially and medically vulnerable older adult populations in South Florida.
Nov 2015  Annual Meeting of the American Public Health Association (APHA), Chicago, IL: Malaria misdiagnosis and the re-emergence of viral fevers: The case for improved surveillance and diagnostics of acute undifferentiated febrile illness in West Africa.
Apr 2015  Annual Meeting of the Association of American Geographers (AAG), Chicago, IL: Piped water flows but sachet consumption grows: The paradoxical drinking water landscape of an urban slum in Ashaiman, Ghana.
Nov 2014  Annual Meeting of the American Public Health Association (APHA), New Orleans, LA: Sachet water quality and brand reputation in two urban slums in Greater Accra.
Nov 2014  Annual Scientific Meeting of the Gerontological Society of America (GSA), Washington, LA: A spatial analysis of socially and medically vulnerable older adults in South Florida.
Apr 2014  Annual Conference of American Geographers (AAG), Tampa, FL: Sachet water quality and brand reputation in two urban slums in Greater Accra.
Guest Class Lectures

2017  BIL 104 Genetics and Society (Dr. Daniel Wang), UM.
2017  GEG 101 Digital Earth (Dr. Diana Ter-Ghazaryan), UM.
2016  GEG 331 Sustainable Development (Dr. José Maria Cardoso da Silva), UM.
2016  GEG 346 Immigrant and Refugee Health (Dr. Imelda Moise), UM.
2016  GEG 110 Introduction to Human Geography (Dr. Richard Grant), UM.
2016  REL 161 Religion and Medicine (Dr. Catherine Newell), UM.
2015, 2016  BPH 206 Introduction to Public Health (Dr. Alexis Koskan), UM.
2014, 2015  FSS 199 Books that Matter (Dr. John Paul Russo & Dr. William Scott Green), UM.
2014, 2015  GEG 402 Place, Region, Nature (Dr. Diana Ter-Ghazaryan), UM.
2014  EPH 500 Introduction to Public Health (Dr. Julie Kornfeld), Miller School of Medicine, UM.
2014  URB 301 Cities in Time and Space (Dr. Richard Grant), UM.
2014  ECS 113 Introduction to Environmental Policy (Dr. Dominique Cagalanan), UM.
2013  EPH 540 Urban Health (Dr. Scott Brown), Miller School of Medicine, UM.
2012  EPH 512 Global Public Health Issues and Policies in the 21st Century (Dr. Sherri Porcelain), Miller School of Medicine, UM.
2012  PH 784 Global Environmental Health (Dr. Jenny Quintana), Graduate School of Public Health, SDSU.
2010, 2011  GEOG 574 Water Resources (Dr. Ryan Bart), Department of Geography, SDSU.
2008, 2009  PH 621 Infectious Disease Epidemiology (Dr. Stephanie Brodine), Graduate School of Public Health, SDSU.
2007  GEOG 385 Spatial Data Analysis (Dr. John Weeks), Department of Geography, SDSU.

Intramural Funding

(Total intramural funding to date: $354,068)

2016  PI, Toward a Geographic Clearinghouse of Intimate Partner Violence Services and Community Determinants in Miami-Dade County, U-MIA Interdisciplinary Working Group seed grant proposal (Co-Is: Jessica Williams, Donna Coker, and Nick Petersen). Budget: $7,500.
2016  Provost Research Award, Etiology and Improved Differential Diagnosis of Acute Undifferentiated Febrile Illness in Ghana, University of Miami, $16,935.
2015 SEEDS ‘You Choose’ Leadership Award, University of Miami, A Speaker Series in Social Science and Medicine, $2,500.
2015 Co-PI, Diagnosing dengue: the utility of oral fluid specimens, Division of Health Services Research & Policy, Miller School of Medicine. Team: Justin Stoler, Aileen Chang, Olveen Carrasquillo, Deborah Roque. Budget: $7,000 (plus a $5,000 supplement for doctoral student Deborah Roque from the Graduate School).
2014 Co-PI, Socio-Medical Vulnerability of Older Adults in South Florida, Health Professions Division Educational Research Grant at Nova Southeastern University, $5,000.
2014 Provost Research Award, When “Malaria” is not Malaria: The Emergence of Dengue Fever in Ghana, University of Miami, $17,000.
2013 Co-PI, Safe Water for Africa: Improving Water Equality through SMS and Crowdsourcing, The Knight Center for International Media, School of Communication (with Clay Ewing, Department of Cinema & Interactive Media), University of Miami, $5,000.
2013 Provost Research Award, “Urban” but Off the Grid: Water Insecurity in Accra’s Peri-Urban Fringe, University of Miami, $17,000.
2012 SEEDS ‘You Choose’ Leadership Award, University of Miami, Unlocking Doors to Data Visualization and the Geoweb, $2,000.

Awards

2017 Faculty Learning Community Fellow, University of Miami. n/a
2017 Provost Research Award, University of Miami. $17,000
2016 Foote Fellow Seminar Development Award, University of Miami. $2,500
2016 Provost Research Award, University of Miami. $16,935
2016 MSSH Working Group support, College of Arts & Sciences, University of Miami. $300
2015 SEEDS ‘You Choose’ Leadership Award, University of Miami. $2,500
2015 Summer Writing Institute Fellow, University of Miami. $1,500
2014 Provost Research Award, University of Miami. $17,000
2013 Publication fee assistance grant, College of Arts & Sciences, University of Miami. $675
2013 School of Communication Knight Center Grant, University of Miami (co-investigator). $5,000
2013 Provost Research Award, University of Miami. $17,000
2012 SEEDS ‘You Choose’ Leadership Award, University of Miami. $2,000
2012 Aztec of the Year, SDSU College of Arts and Letters. n/a
2012 Graduate Student Travel Scholarship, SDSU Division of Research Affairs. $384
2011 Graduate Student Travel Scholarship, SDSU Division of Research Affairs. $300
2010 Inamori Fellowship, Inamori Foundation and SDSU Division of Research Affairs. $5,000
2010 Graduate Student Travel Scholarship, SDSU Division of Research Affairs. $750
2009 Scholars Without Borders Study Abroad Scholarship, SDSU Chapter. $500
2009 Dean’s Award for Research and Scholarship, SDSU Student Research Symposium. $250
2009 Pre-doctoral Student Travel Grant, UCSB Graduate Students Association. $75
2008 Delta Omega, Honorary Society in Public Health, Sigma Chapter, SDSU. n/a
2008 President’s Award for Research and Scholarship, SDSU Student Research Symposium. $500
2007 Graduate International Scholarship, SDSU Office of International Programs. $500
2007 International Travel Grant, SDSU College of Health and Human Services. $500
2007 Caldwell, Flores, Winters Award in GIS Emphasizing Human Geography. $500
2006 McFarland Geography Scholarship, SDSU Department of Geography. $5,600

Departmental Service (primary activities)

2015-present Director of Social Media, Geography, UM.
2013-present Alumni relations liaison to the Office of Development, UM.
2012-present College Council Representative (Vice-Chair AY2015-2016), Geography, UM.
2012-present GIS Committee and GIS Day Organizing Committee, Geography, UM.
2015-2017 Director of Undergraduate Studies (DUS), Geography, UM.
2014-2015 Director of Curricula Revision; primary architect of a B.S. in Geography and a Minor in Geospatial Technology effective AY 2016-2017, Geography, UM.

2013-2014 Search Committee, Tenure-Track Assistant Professor, Geography, UM.

2013 Search Committee, Visiting Assistant Professor, Geography, UM.

2012 Organizer and Panelist, Crash Course: Applying to Graduate School, for UM undergraduates in Geography and Regional Studies, and Ecosystem Science and Policy.

**College Service** *(primary activities)*

2016-present Director, Minor in Social Science & Medicine, College of Arts & Sciences, UM.

2016 Director, Social Science & Medicine Speaker Series (funded and produced three colloquia in medical anthropology, geography, and sociology), College of Arts & Sciences, UM.

2015-2016 Committee Chair, Proposal for a Minor in Social Science & Medicine, College of Arts & Sciences, UM.

2013-2014 Committee Member, Proposal for a Convergence Research Initiative, College of Arts & Sciences, UM.

2013-2014 Committee Member, Proposal for a M.A. in Global Health and Society, College of Arts & Sciences, UM.

2013 Committee Member, Proposal for an Independent Studies Major, College of Arts & Sciences, UM.

**University Service** *(primary activities)*

2016-present Senior Residential Faculty, Mahoney Residential College, UM.

2015-present Faculty Advisory Committee, Leonard and Jayne Abess Center for Ecosystem Science and Policy, UM.

2015-present Faculty Advisor, Engineers Without Borders, UM.

2014-present Committee Member, Graduate Admissions, Leonard and Jayne Abess Center for Ecosystem Science and Policy, UM.

2015-2016 Associate Residential Faculty, Mahoney Residential College, UM.

2014-2015 Associate Residential Faculty, Hecht Residential College, UM.

2012-2013 Speaker, Faculty & Staff Development Seminar (delivered twice): Unlocking the Geoweb: Incorporating Space and Place into Your Research, UM.

**Academic Service**


2016 Organizer, paper session at 2016 Annual Meeting of the American Association of Geographers, San Francisco, CA: Global Migration at Multiple Scales (Sponsored by the Africa Specialty Group).


2015 Program Committee Member: HealthGIS 2015, Fourth ACM SIGSPATIAL International Workshop on the Use of GIS in Public Health, November 2015, Seattle, WA.

2015 Chair, paper session at 2015 Annual Meeting of the Association of American Geographers, Chicago, IL: Informality, Informal Settlements, and Health Geographies in Africa (Sponsored by the Africa Specialty Group).

2014 Program Committee Member: HealthGIS 2014, Third ACM SIGSPATIAL International Workshop on the Use of GIS in Public Health, November 2014, Dallas, TX.


2012-2013 Steering Committee Member, URISA GIS in Public Health Conference, June 2013, Miami, FL.

### Manuscript Referee

<table>
<thead>
<tr>
<th>Title</th>
<th>Publisher</th>
<th>#</th>
<th>2015 IF</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acta Tropica</td>
<td>Elsevier</td>
<td>7</td>
<td>2.380</td>
</tr>
<tr>
<td>African Geographical Review</td>
<td>Taylor &amp; Francis</td>
<td>1</td>
<td>N/A</td>
</tr>
<tr>
<td>African Journal of Environmental Science &amp; Technology</td>
<td>Academic Journals</td>
<td>1</td>
<td>N/A</td>
</tr>
<tr>
<td>Bulletin of the World Health Organization</td>
<td>WHO</td>
<td>1</td>
<td>5.089</td>
</tr>
<tr>
<td>Emerging Infectious Diseases</td>
<td>CDC</td>
<td>3</td>
<td>6.990</td>
</tr>
<tr>
<td>Geografska Annaler B: Human Geography</td>
<td>Wiley</td>
<td>1</td>
<td>0.500</td>
</tr>
<tr>
<td>Geographical Analysis</td>
<td>Wiley</td>
<td>1</td>
<td>1.571</td>
</tr>
<tr>
<td>GeoJournal</td>
<td>Springer</td>
<td>3</td>
<td>N/A</td>
</tr>
<tr>
<td>GIScience &amp; Remote Sensing</td>
<td>Taylor &amp; Francis</td>
<td>1</td>
<td>2.482</td>
</tr>
<tr>
<td>Habitat International</td>
<td>Elsevier</td>
<td>1</td>
<td>2.029</td>
</tr>
<tr>
<td>Health &amp; Place</td>
<td>Elsevier</td>
<td>3</td>
<td>2.441</td>
</tr>
<tr>
<td>International Health</td>
<td>Oxford Journals</td>
<td>2</td>
<td>1.299</td>
</tr>
<tr>
<td>International Journal of Allied &amp; Health Sciences</td>
<td>Wolters Kluwer</td>
<td>1</td>
<td>N/A</td>
</tr>
<tr>
<td>International Journal of Environmental Research and Public Health</td>
<td>MDPI</td>
<td>1</td>
<td>2.035</td>
</tr>
<tr>
<td>International Journal of Health Geographics</td>
<td>BioMed Central</td>
<td>1</td>
<td>2.270</td>
</tr>
<tr>
<td>International Journal of Hygiene and Environmental Health</td>
<td>Elsevier</td>
<td>1</td>
<td>3.980</td>
</tr>
<tr>
<td>International Journal of Water Resources Development</td>
<td>Taylor &amp; Francis</td>
<td>1</td>
<td>1.463</td>
</tr>
<tr>
<td>Journal of Environmental and Public Health</td>
<td>Hindawi</td>
<td>1</td>
<td>N/A</td>
</tr>
<tr>
<td>Journal of Interpersonal Violence</td>
<td>SAGE</td>
<td>1</td>
<td>1.940</td>
</tr>
<tr>
<td>Journal of Urbanism: International Research on Placemaking and Urban Sustainability</td>
<td>Taylor &amp; Francis</td>
<td>2</td>
<td>N/A</td>
</tr>
<tr>
<td>Land Use Policy</td>
<td>Elsevier</td>
<td>1</td>
<td>2.768</td>
</tr>
<tr>
<td>Landscape and Urban Planning</td>
<td>Elsevier</td>
<td>1</td>
<td>3.654</td>
</tr>
<tr>
<td>Malaria Journal</td>
<td>BioMed Central</td>
<td>3</td>
<td>3.079</td>
</tr>
<tr>
<td>PLOS ONE</td>
<td>Public Library of Science</td>
<td>3</td>
<td>3.057</td>
</tr>
<tr>
<td>Remote Sensing</td>
<td>MDPI</td>
<td>2</td>
<td>3.036</td>
</tr>
<tr>
<td>Risk Analysis</td>
<td>Wiley</td>
<td>1</td>
<td>2.225</td>
</tr>
<tr>
<td>Urban Water Journal</td>
<td>Taylor &amp; Francis</td>
<td>2</td>
<td>1.478</td>
</tr>
<tr>
<td>WIREs Water</td>
<td>Wiley</td>
<td>3</td>
<td>N/A</td>
</tr>
</tbody>
</table>

### Ad Hoc Referee

<table>
<thead>
<tr>
<th>Year</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2017</td>
<td>Environment and Sustainability Research Grants, Royal Geographic Society (with IBG), London, UK.</td>
</tr>
<tr>
<td>2016</td>
<td>Microbiology and Infectious Diseases Research Committee (2016/10 MID 1) (teleconference; one application), National Institute for Allergy and Infectious Disease (NIAID), NIH, Bethesda, MD.</td>
</tr>
<tr>
<td>2016</td>
<td>Peer Reviewed Medical Research Programs (PRMRP) Pre-application Emerging Infectious Diseases (PRE-EID) online peer review panel of the Department of Defense Congressionally Directed Medical Research Programs (CDMRP). <em>(Invitation Declined.)</em></td>
</tr>
<tr>
<td>2016</td>
<td>Mentored Patient-Oriented Research Career Development Award (teleconference; 1 application), National Institute for Allergy and Infectious Disease (NIAID), NIH, Bethesda, MD. <em>(Invitation Declined.)</em></td>
</tr>
</tbody>
</table>

### Industry Service

<table>
<thead>
<tr>
<th>Year</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2016</td>
<td>Advisory Board, <a href="http://www.vectoranalytica.com">VectorAnalytica Inc.</a>, Washington, DC.</td>
</tr>
</tbody>
</table>

### Community Service

<table>
<thead>
<tr>
<th>Year</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2016</td>
<td>Ran with Team UM in the Miami Corporate 5K.</td>
</tr>
<tr>
<td>2014</td>
<td>Ran with Team UM in the UPS 5K Benefiting the United Way of Miami.</td>
</tr>
<tr>
<td>2014</td>
<td>Participated in “Hurricanes Help the Hometown” service event during Homecoming week; worked with undergraduates to assemble hygiene kits for nonprofit organization Clean the World.</td>
</tr>
</tbody>
</table>

### Student Advising

**Graduate**

- Andrea Sullivan, Committee Chair, Ph.D. in Environmental Science and Policy, University of Miami.

- Jacob Patus, Committee Member, Ph.D. in Biology, University of Miami.
ongoing  Michael Eduful, Committee Member, Ph.D. in Geography and Environmental Science and Policy, University of South Florida.
ongoing  Nicholas Amoako, Committee Member, Ph.D. in Biochemistry, Cell and Molecular Biology, Program in Molecular and Cell Biology of Infectious Disease (MCBI), University of Ghana.
2017  Deborah Roque, Committee Chair, M.A. in Environmental Science and Policy, University of Miami.
2016  Rachel Lautenslager, Committee Member, M.A. in Sociology, University of Miami.
2016  Temitope Alimi, Committee Member, Ph.D. in Environmental Science and Policy, University of Miami.
2015  Philip Chorath, Committee Member, M.S. in Civil Engineering, University of Miami.
2015  Rupert K. Delimini, Committee Member, M.Phil. in Biochemistry, Cell and Molecular Biology, Infectious Diseases Research Laboratory, University of Ghana.
2015  Julia Wester, Reader, Ph.D. in Environmental Science and Policy, University of Miami.
2014  Tanjin Hossain, Reader, Ph.D. in Environmental Science and Policy, University of Miami.
2013  Rawan al Dashti, Capstone project co-supervisor, M.P.H., University of Miami.

Undergraduate
2015-2017  Jaclyn Verity, Independent Major Committee Chair, B.S. Health Geographics ‘17, UM.
2015-2016  Kurt Daum, Honors Summer Fellow Advisor (2015), and Beyond the Book Award Advisor (2016), B.A. Geography ‘17, UM.
2016  Samuel Franco, Summer Research Assistant, B.A. Ecosystem Science & Policy and Geography ‘17, UM.
2015  Christopher Cowen, Summer Research Assistant, B.S. Statistics and B.A. Geography ‘16, UM.
2013  Heidi Savabi, Honors Summer Fellow Advisor, B.A. International Studies ‘14, UM.

Membership
2016-present  American Society of Tropical Medicine & Hygiene (ASTMH).
2006-present  American Association of Geographers (AAG).
2008-2016  American Public Health Association (APHA).
2011-2013  Urban and Regional Information Systems Association (URISA).

Media
8/15/2017  WLRN (local NPR affiliate), Scientists Read Thousands of Comments to Understand Public Opinion on GMO Mosquitoes.
8/22/2016  Health Data Management, GIS Maps Seen as Tool for Improving Access to Care for Seniors.
8/10/2016  Continuum of Care News, Florida Researchers Use GIS Mapping to Identify Vulnerable Senior Citizens.
1/29/2016  Christian Science Monitor, As Zika Spreads, Brazil Deploys Everything from Local Workers to Troops.
6/25/2015  ACEPNow (published by American College of Emergency Physicians), Sick Travelers Returning from West Africa Most Likely to Have Malaria.
4/14/2015  Mosaic (published by the Wellcome Trust), The Cost of Pure Water.
3/10/2015  Healio, Dengue Exposures Unnoticed among Ghanaian Children.
8/12/2013  The Rockefeller Foundation's Informal City Dialogues, Tiny Bags of Water Buoy an Economy, and Make a Big Mess.
6/19/2013  Science Codex, Looking at Sachet Water Consumption in Ghana.

Workshops Attended (Professional Development)
2017  Medical Humanities Summer Institute, Consortium of Humanities Centers and Institutes (UM).
2015  Climate Health Summit, Physicians for Social Responsibility, Washington DC.
2015  IBIS Ally Network: LGBTQ Advocacy and Resources (UM).

Justin Stoler  Page 9 of 10  Updated 10/1/2017
2013  Strategic Persuasion: Skills in Problem Solving, Conflict Resolution and Negotiations (UM).
2008  Workshop in Teaching College Geography (San Diego State University).

Prior Experience
2003-2006  Sumitomo Mitsui Banking Corporation  New York, NY
- Managed the implementation of several internal information systems projects including: a release management tool to coordinate environment migrations of technology builds; Demand Deposit Account system enhancements that enable balance sweeps to offshore investment vehicles; consolidation of messaging interfaces between foreign exchange origination and transaction processing systems; web interface to the bank’s global payment system.

2000-2002  Deutsche Bank AG  New York, NY
Program Manager. Global MIS Coordination, Central Management.
- Managed strategic integration of global Client Relationship Management (CRM) and Management Information Systems (MIS) initiatives with leading vendors and development partners. Standardized business processes, data models and architecture to support executive management objectives.
Associate. The DB Consulting Group, Global Technology & Services.
- Practice Development Lead for several projects including the IT architecture migration and reengineering of a global government securities clearing system, documentation of CRM vision for financial services firms, and user interface design for a new electronic brokerage product in Brazil.

1999-2000  PricewaterhouseCoopers, LLP  New York, NY
Consultant. Management Consultant Services, Financial Services Practice.
- Clients: Goldman Sachs (primary), Chase Manhattan Bank, Standard & Chartered Bank.
- Team Lead for implementation of web-based applications. Created functional specifications and conceptual models, evaluated competing software solutions, designed user interfaces, documented new process flows and change management implications. Managed teams of 5-10 developers.

1997-1999  The Boston Consulting Group, Inc.  New York, NY
Business Analyst. Human Resources and Career Development.
- Functional lead for implementation of new Oracle-based proprietary HRIS database application. Researched business requirements, wrote system documentation, and conducted user training.