Gillian H. Tiley

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EDUCATION

University of Vermont (UVM)

B.A. in Geography; B.A. in Political Science; Minor in French

GPA: 3.86 Cum Laude

University of Pennsylvania, Stuart Weitzman School of Design

M.C.P. Candidate, Concentration in Community and Economic Development

Burlington, VT 2015-2019

> Philadelphia, PA 2019-2021 (expected)

RESEARCH AND EXPERIENCE

Resettlement Case Aide, Nationalities Service Center

Philadelphia, PA—August 2019-Present

- Works directly with newly resettled individuals/families throughout the first 30 days of their rettlement by escorting them to appointments, conducting transportation orientations of SEPTA, and providing walking tours of Philadelphia.
- Assists case managers with case file preparation, e.g. preparing in formation and files necessary for school enrollment, state registration, housing applications, and setting up utilities
- Uses GIS to create asset maps for the organization, to be used and disseminated online.
- Gathers and organizes donations to provide to newly resettled individuals and families

GIS Intern, FM Global

Johnston, RI—June 2018- Aug 2018; May 2019-Aug 2019.

- Collaborated on the development of a flood map for the province of Quebec as a part of FM Global's "Global Flood Map" project.
- Used GIS tools and techniques (ArcMap and Cadcorp SIS) to respond to client requests. Clients consist of small businesses, universities, medical facilities, and major Fortune 500 companies. Several requests included the creation of flood visualization maps, elevation models, and flood plain analysis.
- Used CAD to create 200 pre-visit sketches of client sites for FM Global's field engineers.
- Designed land parcel maps for 10 major cities using ArcGIS and open data portals to be utilized for flood risk analysis for clients located within these zones. Several cities include Paris, London, Atlanta, Houston, and San Francisco.
- Validated latitude and longitude data for 8000 client sites globally.

Undergraduate Thesis, Honors College, UVM

Burlington, VT—Sept. 2018-May 2019

- Mixed-methods thesis in Geography combining photography, qualitative and quantitative research, GIS, and urban theory: "Re-imagining Providence: Creativity and the Post-industrial City"
- Awarded the Ronald Suiter Prize (\$1000) to present research at the American Association of Geographers annual meeting in Washington D.C. (April 2018).

Research Assistant, Department of Geography, UVM

Burlington, VT—Sept. 2016-May2019

- Co-author of policy report, "Refugee Resettlement in the Nordic Region: Effects of the 2015 'Migrant Crisis' and Parallels to the US", published January 20, 2019.
- Analyzed and recorded data and trends of refugee resettlement, domestically and internationally.
- Transcribed 15 recordings of interviews with state refugee resettlement coordinators.

Research Assistant, Department of Speech, UVM

Burlington, VT—Sept 2018-Jan 2019

- Collaborating with Professor Helen Morgan-Parmett to conduct qualitative and quantitative research for her upcoming book, *The Sportification of Place* (to be published in 2019).
- Creating historical and contemporary maps for the cities of Minneapolis, Atlanta, Baltimore, Pittsburgh, and Seattle utilizing ArcGIS. Maps display past and present locations and the construction of stadiums in such cities.

STUDENT LEADERSHIP AND INVOLVEMENT

Recruitment Chair, Tower Society

Burlington, VT—Sept 2018-Present

- The Tower Society is an all-female honors society consisting of 10 students invited to join on the basis of their academic success and commitment to leadership and service at UVM.
- Recruitment chair responsibilities include working with the Director of Student Life to disseminate nominations, meeting with nominees, coordinating the application process, and facilitating the application review process.

Vice President, Gamma Theta Upsilon (GTU)

Burlington, VT—Sept 2017-Present

- GTU is an international honor society with members selected on the basis of their academic success in and dedication to the field of Geography.
- Responsibilities include leading the induction ceremony and collaborating with students and professors to plan departmental events.

Varsity Debater, Lawrence Debate Union

Burlington VT—Sept 2015-Present

- Secretary 2018-19: Coordinated research collection efforts, logistics of tournament transportation and preparation, and schedule of special topics information sessions.
- Selected debater to compete at international tournaments including the 2015 International Debate Academy of Slovenia, the 2017 World Universities Debating Championship (The Hague, Netherlands), the 2018 World Universities Debating Championship (Mexico City, Mexico), and the 2018 Oxford and Cambridge Intervarsity Tournaments.
- Qualified to double octofinals at the 2018 World Universities Debate Championship (Mexico City).
- Chief Adjudicator, Huber Debates 2017: Coordinated tournament preparation and worked alongside a team of nationally recognized debaters/coaches to develop topics for the 9 tournament rounds.

AWARDS AND HONORS

Ronald Suiter Prize—awarded to a student in the College of Arts and sciences to present research at a conference (\$1000). Funds will be utilized to travel to and present at the American Association of Geographers Annual Meeting in Washington, D.C.

2019-2020 Coro Fellow Selectee—Selected as one of 12 fellows out of over 400 domestic and international applicants to participate in the Coro Fellowship in Public Affairs in Pittsburgh, PA.

2016-2019 Kidder Scholar—awarded to a student in the College of Arts and Sciences (UVM) displaying academic success and dedication to community service and humanitarian ideals. \$8,000 annual scholarship.

2017 E.W. Lawrence Prize— awarded to most valuable debater for competitive success and contribution to team culture. \$550 cash prize.

Philo Sherman Bennet Prize—Awarded to the student with the best essay in Political Theory. Essay entitled, "Examining President Bush's Employment of Schmitt's Friend-Enemy Distinction in the Aftermath of September 11, 2001." \$250 cash prize.

Political Science Department Prize in Political Theory—Given to the graduating senior Political Science major who excels in coursework, research and commitment to the study of political theory. \$500 cash prize.

COMMUNITY SERVICE AND CIVIC ENGAGEMENT

Debate Coach, An Najah University Debate Team

Nablus, Palestine—Sept 2018-Jan 2019

- Coached two students in preparation for the World Universities Debate Championship.
- Created weekly lesson plans/lectures, advising research collection efforts, and conducting virtual training sessions with the advanced student team.

Program Leader & Instructor, Boys and Girls Club of Burlington Burlington, VT—Sept 2018-May 2019

- Spearheaded a weekly public speaking and debate program for children ages 11-13
- Created of lesson plans and activities oriented toward providing at-risk youth with advocacy, public speaking, and debate skills.

Lead Instructor, SPEAK Inc. Prison Debate Initiative Burlington, VT—Sept 2016-May 2019

- Provided debate and public speaking training to inmates at Chittenden Regional Correctional Facility and Woodside Juvenile Rehabilitation Center.
- Program Coordinator and Head Instructor of the Spring 2019 Woodside program.
- Designed flexible lesson plans that account for students with differing levels of education and ability.

SKILLS

- Fluent in French—10 years of academic training and 6 months of language immersion training.
- Proficient in GIS/Geospatial Technologies (ArcGIS and Cadcorps), CAD (FieldSketch, Bentley) & SPSS.
- Certified in Python (July 2018).