MEAGHAN GASS

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EDUCATION

SAINT LOUIS UNIVERSITY

Saint Louis, MO

Master of Arts

Aug. 2012-May 2014

- Concentration in Political Science with a focus in International Affairs
- Research focus in water and river basin governance

ILLINOIS STATE UNIVERSITY

Normal, IL

Bachelor of Arts, summa cum laude

Aug. 2004-May 2008

Majors in Political Science and French; Minor in Spanish

PROFESSIONAL EXPERIENCE

MICHIGAN STATE UNIVERSITY EXTENSION, MICHIGAN SEA GRANT Bay City and Standish, MI

Extension of the university connecting resources and knowledge to communities across Michigan Michigan Sea Grant Extension Educator, Saginaw Bay

- Feb. 2018-present Plan, implement, and evaluate programs with coastal communities and agency partners, schools, organizations, and businesses in the Saginaw Bay region to enhance the sustainable use of the Great Lakes
- Provide programming and experiences in areas of community resiliency, healthy coastal ecosystems, marine debris, place-based stewardship education, Great Lakes literacy, and youth development
- Co-facilitate the regional Center for Great Lakes Literacy, a Sea Grant-led network fostering a community of Great Lakes literate students, educators, and partners

NORTHEAST MICHIGAN GREAT LAKES STEWARDSHIP INITIATIVE

Alpena, MI

Network of education and community partners connecting student learning and environmental stewardship Nov. 2015-Jan. 2018 Network Coordinator

- Facilitate regional network through partnership building with established relationships between diverse local, state, and federal Great Lakes partners
- Plan, implement, and evaluate place-based stewardship education (PBSE) efforts between partners that protect our Great Lakes with hands-on student learning
- Organize, facilitate, and promote meetings and workshops in support of community engagement and increased understanding of Great Lakes issues
- Update database and evaluate the impact and effectiveness of both PBSE and network
- Write grants and launch fundraising campaigns to support student stewardship efforts and increase capacity of NEMIGLSI network
- Develop scholarly publications and complete media outreach educating public about school-community partnerships
- Maintain website and social media accounts to promote network opportunities

HURON PINES AMERICORPS

Alpena, MI

Outstanding national service program and recipient of 2015 Governor's Service Award Education Coordinator at the Northeast Michigan Great Lakes Stewardship Initiative

Jan 2015-Nov. 2015

- Engaged over 1,000 youth in hands-on, place-based learning
- Developed PBSE lesson plans and inquiries with NEMIGLSI partners
- Applied for grants to fund PBSE efforts and summer activity series
- Trainings completed: Vernal Pool Monitoring; Native Seed Collection; Watershed Management; Michigan Museum Visitor Experience; Water Quality Monitoring; MEECS Climate Change; Environmental and Outdoor Education

PROFESSIONAL EXPERIENCE (CONTINUED)

WORLD LINK, INC. Online, Belleville, IL

Non-profit organization conducting exchange programs through government sponsored projects *Electronic Media Manager- Youth Leadership Program with Belarus (BYLP)*

Oct. 2013-July 2014

- Managed website connecting American and Belarusian students following exchange program which promoted community engagement and urban gardening
- Surveyed and generated reports on project development and networking strategies

SAINT LOUIS UNIVERSITY

Saint Louis, MO

Jesuit College achieving excellence in education in the St. Louis region

Research Assistantship: Profs. Carnaghan, Lorenzini, Wainscott, Windett, Political Science Aug. 2012-May 2014

- Assisted with the development of project-related reports including the creation of maps, surveys, and databases
- Conducted internet based and library research (quantitative and qualitative) intended for analysis and potential publications in scholarly journals

TEACHING ASSISTANT PROGRAM IN FRANCE

Chateau-Thierry, France

Oct. 2010-April 2012

Joint initiative between the French Ministry of Education and Cultural Services Department English Language Teaching Assistant

- Introduced and taught American culture and English language at various grade levels in primary schools
- Developed lesson plans and education materials

SELECTED AFFILIATIONS AND AWARDS

- Outstanding Partner Award, Michigan Department of Natural Resources Fisheries Division, 2020
- Huron Pines Board Member, 2016-present
- Michigan Alliance for Environmental and Outdoor Education (MAEOE) member
- MSU Extension 4-H Club Leader: Plastics F.L.O.A.T., 2016-2018
- Recipient of Steven Puro Award for outstanding Political Science MA student, SLU 2014

PRESENTATIONS AND PUBLICATIONS

- Center for Great Lakes Literacy: Freedom Seekers Curriculum, Editor, 2021
- Place-Based Education Conference, Presenter, 2019, 2017
- Delaware Watershed Professionals Institute: The Power of Partnerships Presentation, 2017
- Guiding Principles and Rubric for Exemplary Place-Based Stewardship Education: Contributor, 2016
- NEMIGLSI Evaluative Case Studies for Exemplary Place-Based Stewardship Education: Co-Author, 2016
- North American Association for Environmental Education Conference: *PBSE Meets Great Lakes Literacy* and Environmental-STEM Poster. 2016
- Michigan Alliance for Environmental and Outdoor Education Conference: *PBSE Made Easy The Earth Day Bag Project Presentation*, 2015

SKILLS AND EXPERTISE

- Advanced in Microsoft Office Suite and Google Suite products
- Proficient in Esri's ArcGIS, STATA, InDesign, and Qualtrics
- Languages: French (advanced); Spanish (proficient)
- Certifications: PADI Open Water Diver; National Association for Interpretation: Certified Interpretative Guide