

Kurt Yuengling

EDUCATION

2009 to 2012 – additional graduate work (PhD candidate) University of Alaska Fairbanks.
2007 – Certificate, Geographic Information Systems, Ferris State University, Big Rapids, MI
1998 – M.S., Geology, University of Alaska Fairbanks
1994 – B.A., Geological Sciences, State University of New York (SUNY) College at Geneseo

WORK AND COMMUNITY EXPERIENCE

New Hampshire Dept. of Environmental Services (Concord, NH)

2023 to Current – Community Engagement Specialist, Air Division, Environmental Health Program – *develop and implement engagement strategies, coordinate with external stakeholders, and support NHDES programs seeking input from key audiences, including disadvantaged communities.*

2022 to 2023 – Wetlands Permitting Specialist, Water Division, Wetlands Bureau – *evaluating permit applications for development and restoration projects, providing technical assistance related to wetland functions/values and the permitting process, and performing field compliance inspections.*

New Hampshire Dept. of Transportation, Bureau of Materials and Research (Concord, NH)

2021 to 2022 – Earth Scientist/Geologist – *collect, identify, and classify soil and rock samples to support engineering designs for infrastructure improvements, respond to and investigate road and infrastructure failures, and partner with research scientists at regional universities to implement the adoption of new techniques and instruments for geotechnical subsurface exploration.*

Northland Preparatory Academy (public charter school in Flagstaff, AZ)

2019 to 2021 – Governing Board member – *strategic planning, oversight and approval of annual budgets and capital spending projects, pandemic response / remote schooling and reopening plans, and performance evaluations of school Superintendent. Board committees: Policies and Bylaws (chair), Recruitment, and DEI (Diversity, Equity, and Inclusion).*

Coconino Community College (Flagstaff, AZ)

2016 to 2022 – Full Time Geology Faculty (2016 - 2021), Adjunct Faculty (2021-2022)
Courses taught: Physical Geology, Historical Geology, Natural Disasters, Geology of the Grand Canyon. Teaching modalities – in person synchronous, hybrid, remote synchronous (video conference), and remote asynchronous. Additional responsibilities: curriculum and program review/design, maintaining lab supplies and field equipment, acting as lead instructor for adjunct faculty on the main and satellite campuses, managing course fees and grant budgets, and community outreach activities.

Maine Dept. of Environmental Protection, Division of Water Quality (Augusta, ME) 2015 to 2016 –

Industrial Stormwater Inspector – inspect industrial sites and aid operators with plans to achieve compliance goals pertaining to the Clean Water Act and Maine's Multi-Sector General Permit (MSGP), evaluate municipalities' compliance with the Municipal Small Storm Sewer System (MS4) permits, and maintain the stormwater group's database.

North Central Michigan College (Petoskey, MI)

2002 to 2015 – Professor of Earth Sciences and Physics – *Courses taught: Introduction to Earth Science, Physical Geology, The Earth Through Time, Environmental Geology, Field Investigations in Geology, Conceptual Physics, General Physics I & II, Physics for Scientists and Engineers I & II, and Intro. to Geographic Information Systems I & II. Additional responsibilities: curriculum and program design, maintaining and organizing lab supplies and field equipment, managing student lab workers and adjunct faculty on the main and satellite campuses, managing course fees and grant budgets, and community outreach activities.*

Address:

29 Hazen Dr.
Concord, NH 03302

Contact Information:

Phone: (603) 271-0642
Email: kurt.r.yuengling@des.nh.gov