

Pete Ingraham

68 Columbus Avenue, Exeter, NH 03833
ping@alumni.unh.edu
(603) 205-4709

Biography

Pete Ingraham is a GIS specialist focusing on the use of geospatial technologies to address ecosystem and forest conservation. For the last nine years, he has worked in land and resource conservation in New England. During his time as a GIS specialist at the Society for the Protection of New Hampshire Forests he produced GIS-based natural resource inventories for numerous New Hampshire municipalities and regional conservation organizations. At the New Hampshire chapter of The Nature Conservancy he served as the GIS Manager where he was the principal GIS analyst and cartographer for the Land Conservation Plan for NH's Coastal Watersheds and was a contributor to the Wildlife Action Plan habitat modeling effort. Pete is now a Research Scientist for Applied GeoSolutions, LLC, a research firm specializing in environmental monitoring through remote sensing and geospatial applications.

Natural Resource Experience

Research Scientist, Applied GeoSolutions, Newmarket, NH. 2007 to present.

Provide geographic analysis and remote sensing expertise for ecological and epidemiological research and environmental monitoring applications.

Conservation Planning Consultant, Exeter / Concord, NH. 2006 to present.

Develop ecologically-based natural resource inventories, strategic conservation plans, cartographic products, and data analyses for land conservation in NH.

GIS and Conservation Information Manager, The Nature Conservancy, Concord, NH. 2005 to 2008.

Provided science-based conservation planning expertise and an ecological perspective to land protection and stewardship; Managed chapter's geographic information system.

Research Associate / GIS Specialist, Society for the Protection of New Hampshire Forests, Concord, NH. 2002 to 2005.

Provided conservation planning, ecological research, GIS and remote sensing expertise; Developed, analyzed, and mapped GIS data for municipalities, partner conservation organizations, and SPNHF initiatives.

Stewardship Technician, Sudbury Valley Trustees, Inc., Maynard, Massachusetts. 1999 to 2002.

Managed easement stewardship and property maintenance projects; Instituted and managed organizational geographic information system.

Education

University of New Hampshire, Durham, M. S. Natural Resources, 2004

Thesis: *Detecting Rich Mesic Forest in New Hampshire, a Remote Sensing and GIS Approach.*

University of Massachusetts, Amherst, B. A. Geography, *summa cum laude*, 1998

Thesis: *An Analysis of the Instrumental Climate Record of Amherst, MA, 1836-1997.*