



UMassAmherst



Geothermal Heat Pumps

CONCEPT to COMPLETION 2-Day Intensive Workshop

ENTER THE GREEN MARKETPLACE & TAKE ADVANTAGE of one of the fastest growing sectors of the economy!

This workshop is designed to teach you how to effectively and efficiently design and install geothermal heat pumps that meet Massachusetts state regulations and homeowner and business needs.

This 2-day workshop will teach you:

- Geological site evaluation
- System design
- Installation
- How to meet Massachusetts permitting standards

Hands-on training is integrated to ensure your future success

Experts believe that a good understanding of Massachusetts geology will help you:

- Design a system that you can guarantee
- Reduce your installation time and costs

This program is ideal for those looking to green their credentials including well drillers, architects, engineers, HVAC professionals, geologists, site evaluators, building performance professionals, contractors, licensed site professionals and environmental professionals. Hands-on training is integrated to ensure your future success.

Continuing education credit and academic credit available.

Trainings held in Worcester and Amherst, Massachusetts

Questions? Email sbmabee@geo.umass.edu or call 413-545-4814

EXPERT INSTRUCTORS INCLUDE:
Steve Mabee, Ph.D.: *Massachusetts State Geologist and UMass Amherst Adjunct Professor*
Steve Nathan, Ph.D.: *Associate State Geologist and Senior Postdoctoral Research Associate*
John Kastrinos: *Senior Hydrogeologist and Vice President, Haley & Aldrich, Inc.*
Paul Blain: *Senior Hydrogeologist, Massachusetts Department of Environmental Protection*

