

RE-SEED

RETIRES ENHANCING SCIENCE EDUCATION
THROUGH EXPERIMENTS AND DEMONSTRATIONS

www.stem.neu.edu/re-seed

Find out more information about the RE-SEED program and the upcoming Info Sessions and Training scheduled for 2015!

- **Information Session:**
August 2015
Date TBD

Learn more about the RE-SEED program, including the training and placement process. Meet with active volunteers and hear about their experiences! Lunch will be provided!

- **Training Program:**
September 2015
Dates TBD
32 Hours Total

Participation in the 32 hour training program is required prior to placement in a school.

WHAT IS THE RE-SEED PROGRAM?

Since 1991, the RE-SEED program at Northeastern University has trained retired and semi-retired volunteers with backgrounds in Science, Technology, Engineering and/or Math (STEM) to provide classroom assistance to K-12 school STEM teachers. Participants volunteer in K-12 school classrooms for one day a week, helping teachers and students understand STEM content. Volunteers have contributed 800,000 hours across 14 states to date, with currently over 65 active volunteers in the Greater Boston Region.

WANT TO SUPPORT K-12 EDUCATION?

If you have a background in a STEM subject, we need your help in making the schools in your area among the best in STEM education! Join your peers and contribute to science education in a unique and effective capacity. By supporting K-12 STEM teachers and students in your local schools, you can aid in the development of our youth and encourage teachers to conduct hands-on lessons and activities to emphasize STEM subject matter.

CORE COMPONENTS

Training: The 32 hour (6 day) training program is facilitated by Executive Director of the Center for STEM Education, Christos Zahopoulos, with sessions led by experienced RE-SEED volunteers, classroom teachers, school administrators, and University staff and faculty. The purpose of the training is to familiarize new volunteers with the supporting roles they can play in a classroom, the process for assisting teachers and students, and examples of hands-on inquiry-based learning activities.

Placement: After completion of the training program, new volunteers are introduced to classroom teachers in their geographic area who have requested support for particular classes. The RE-SEED program facilitates the initial connections with teachers and schools, enabling volunteers to self-select classroom placements of interest.

Annual Conference: Each December the Program hosts an Annual Conference at Northeastern University to convene all local volunteers and recognize individual efforts and the collective impact. The event includes a keynote address from a notable leader in education, presentations from active volunteers regarding newly-developed activities or research, and visits to select labs at Northeastern for discussions with doctoral students and faculty in cutting-edge STEM research.



2014 TRAINING – LEARNING FROM K-12 TEACHERS AND EXPERIENCED RE-SEED VOLUNTEERS



2013 RE-SEED TRAINING PARTICIPANTS AND MENTORS

RSVP Required!

Please Sign Up to Attend an Information Session or the Training Program:

www.tinyurl.com/reseed2015