2013 HOPES Workshop
Fostering Partnerships between Colleges, Universities and K-12 Schools
Saturday, April 20, 2013
9:00 am – 1:00 pm (lunch will be provided)
Boston Convention and Exhibition Center, RM 251

9:00 AM
Welcome and opening remarks – Regina Stevens-Truss

9:10 AM
Presentation by past HOPES Award recipients

20 min  Incorporating Biotechnology in the High School Classroom: Professional Development for Biology Teachers – Mary Jo Koroly and Janet Bisogno

30 min  From Genes to Proteins: Bringing hands-on molecular biology into middle school classrooms to promote STEM education – Robert Dutnall, Valentyna Banner, Christine Kane

10 min  Performing an Experiment on the Cardiovascular System with 4th Graders is PhUn – Patricia Halpin

10:10 AM  Presentations by Boston-area scientist-teacher partnership programs

20 min  BioBuilder: A Collaboration and Curriculum to Engineer Biology – Natalie Kuldell

20 min  A Look behind the Scenes at MIT – Anique Olivier-Mason, Cathy Drennan

10:50 AM  Networking break

11:00 AM  Hands-on workshop

60 min  Modeling the Molecular World – Tim Herman and Shannondoah Colton

12:00 PM  Lunch, Networking & additional Boston-area opportunities, and prize drawings