**STE Framework Review Panel**

* Dana Akins-Adeyemi, Teacher, Attleboro PS
* Karen Blakeslee, Teacher/Department Chair, Masconomet RSD
* Amy Cannon, Executive Director, Beyond Benign
* Mary Jo Carabatsos, Science Department Head, Brooks School
* Joe Clement\*, HS Academic Division Leader, Beverly PS
* Martha Cohn\*, MS Teacher, Lowell PS
* Jen Craddock, Teacher/K-8 Curriculum Coordinator, Newton PS
* Catherine Dignam, Assistant Professor, Framingham State College
* Suzy Drurey, HS Teacher, Newton PS
* Jennifer Gresham\*, Director of Education, Zoo New England
* Linda Grisham, Dean of STEM Division, Massachusetts Bay Community College
* Pat Harcourt, Formerly: Waquoit Bay National Estuarine Research Reserve
* Joan Kadaras, HS Teacher, Chelmsford PS
* Anastasia Karasoulos-Vekiarides, Science/Health Curriculum Coordinator, Judge Baker Children's Center
* Mark Kobel, HS Teacher, Marlborough PS
* Richard Larson, Professor, Massachusetts Institute of Technology
* Janet MacNeil, K-8 Science/Health Coordinator, Brookline PS
* Barbara Malkas, Formerly: Deputy Superintendent of Curriculum and Instruction, Pittsfield PS
* Sandy Mayrand, Regional Resource Center Director, University of Massachusetts
* Judy McClure\*, ES Teacher, Boston PS
* Kate McNeill\*, Assistant Professor, Boston College
* Peter Nassiff, Head of Science, Burlington PS
* Shelly Pagnotta, MS Teacher, Dedham PS
* Chris Pond, Education Specialist, Early Education and Care
* Rosemary Rak, Formerly: HS Teacher, Taunton PS
* Susan Reyes, Science Educator, UMass, Amherst
* Robert Richardson, Formerly: Education Program Manager, Intel Corporation
* Bill Rigney, STEM Instructional Specialist, Marlborough PS
* Karen Rose, ES Teacher, Dighton-Rehoboth RSD
* Mette Schwartz, MS Teacher, Chelsea PS
* Jonathan Shapiro, Science Department Head, Brockton PS
* Yvonne Spicer, Vice President, National Center for Technological Literacy
* Jochem Struppe, Senior Applications Scientist, Bruker-Biospin Corporation
* Deanna Suomala, Principal, Springfield PS
* Mary Taft, Science Specialist, Hampden-Wilbraham RSD
* Wayne Tanson, HS Teacher, Uxbridge PS
* Stephen Van Voorhis, MS Teacher, East Bridgewater PS
* Tom Vaugh, Adjunct Professor, Northeastern University
* Teegan von Burn\*, ES Science Integration Specialist, Salem PS
* Bill Waller, HS Teacher, Rockport PS
* Brian White, Associate Professor, University of Massachusetts, Boston
* Kay Whitner, Teacher, Weymouth Public Schools
* Jeff Winokur, Faculty, Wheelock College
* Karen Worth, Faculty, Wheelock College
* Ben Woznick, Retired Engineer

*\* denotes those on both the Review Panel and the NGSS Advisory Group.*

**Next Generation Science Standards (NGSS) Advisory Group**

* Betsey Clifford, President, MAST, MS Teacher, Braintree PS
* Marissa Cole, Deputy Chief of Staff, MA Executive Office of Education
* Martha Cyr, Director of K-12 Outreach, Worcester Polytechnic Institute
* Laura Dauphinais, Director, Systems Engineering, Raytheon
* Aaron Whittemore, Senior Systems Engineer, Raytheon
* Chad d'Entremont, Executive Director, Rennie Center
* Scott Jewell, Vice President, MassTEC, HS Teacher, Ipswich PS
* Terry Kwan, Board Member, MA School Building Authority
* Katie Magrane, Executive Director, Massachusetts Afterschool Partnership
* Joyce Malyn-Smith, EDC
* Jim Megesey, President MSELA/HS Science Chair, MSELA/Wilmington PS
* Pam Pelletier, Director of Science, Boston PS
* Alice Rushforth, Director of Biotech Programs, MassBioEd
* Sandi Ryack-Bell, Executive Director, Museum Institute for Teaching Science
* Susan Sanford, President/Teacher, TEAM/Worcester PS
* Nicole Scola, Supervisor of Teacher Services, New England Aquarium
* Hannah Sevian, Associate Professor, UMass, Boston
* Ron St. Amand, Director of Science, Springfield PS
* Jim Stanton, MassCAN, EDC
* Nick Stroud, Assistant Professor, Massachusetts College of Liberal Arts
* Mike Welch, Principal, Framingham HS
* Sharlene Yang, Formerly: Professional Development Director, Museum of Science, Boston
* Christos Zahopoulos, Research Professor, Northeastern University