



STEMteachersNYC

Science • Technology • Engineering • Math

SUMMER 2018 WORKSHOP SERIES

JULY 2 - JULY 20

CHEMISTRY 1 MODELING

Leaders: Lisa Ammirati and Ty Gwara

JULY 5-7

ASSESSMENT & STANDARDS-BASED GRADING

Leaders: Manjula Nair and Mark Schober

NANOSCIENCE WORKSHOP

Leader: Mariel Kolker

JULY 9 - 13

INTRODUCTION TO MODELING INSTRUCTION™

Leader: Craig Buszka and Jane Heebner

JULY 9 - 20

BIOLOGY MODELING

Leaders: Glen Stuart and Chris Resch

BEST PRACTICES IN EARTH SCIENCE: METEOROLOGY

Leaders: Mark Schober and Jennifer Micceri

JULY 9 - 29

PHYSICS AND MECHANICS MODELING

Leaders: J. T. Schemm and Bryan Roessel

JULY 16-20

DESIGNING FOR DISCOURSE AND SENSEMAKING IN PHYSICS CLASS

Leader: Kelly O'Shea and Yiqing Shen

JULY 23 - AUGUST 10

COMPUTATIONAL MODELING IN PHYSICS WITH BOOTSTRAP/PYRET

Leaders: Josh Rutberg

WAVES AND SOUND MODELING

Leaders: Michael Crofton and Michael Zitolo

JULY 30 - AUGUST 10

ENERGY IS ENERGY: BUILDING A CONSISTENT ENERGY MODEL IN STEM

Leader: Donghong Sun & Chris Resch



LOCATIONS

- Trinity School
139 W 91st St, New York, NY
- Little Red/Elisabeth Irwin HS
40 Charlton St, New York, NY

TO REGISTER VISIT: STEMTEACHERSNYC.ORG/SUMMER2018

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