

Computational Modeling Workshop

9-20 JULY 2018

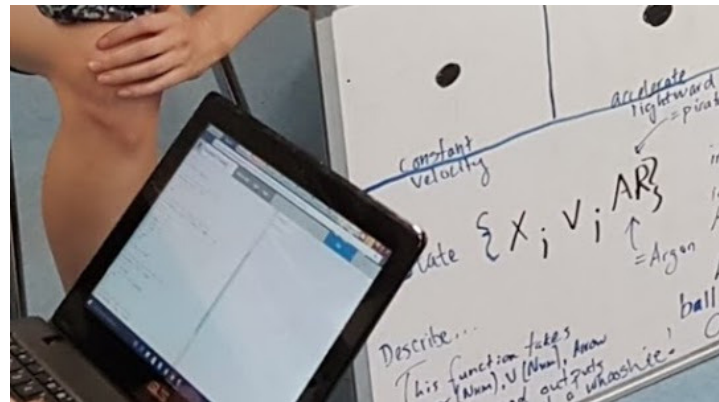
Chicago, IL

Join a collaborative project to learn about and implement computational modeling in Physics First with the American Association of Physics Teachers, in collaboration with the American Modeling Teachers Association, STEMteachersNYC, and Bootstrap.

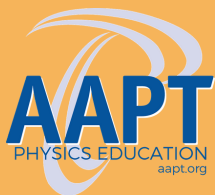
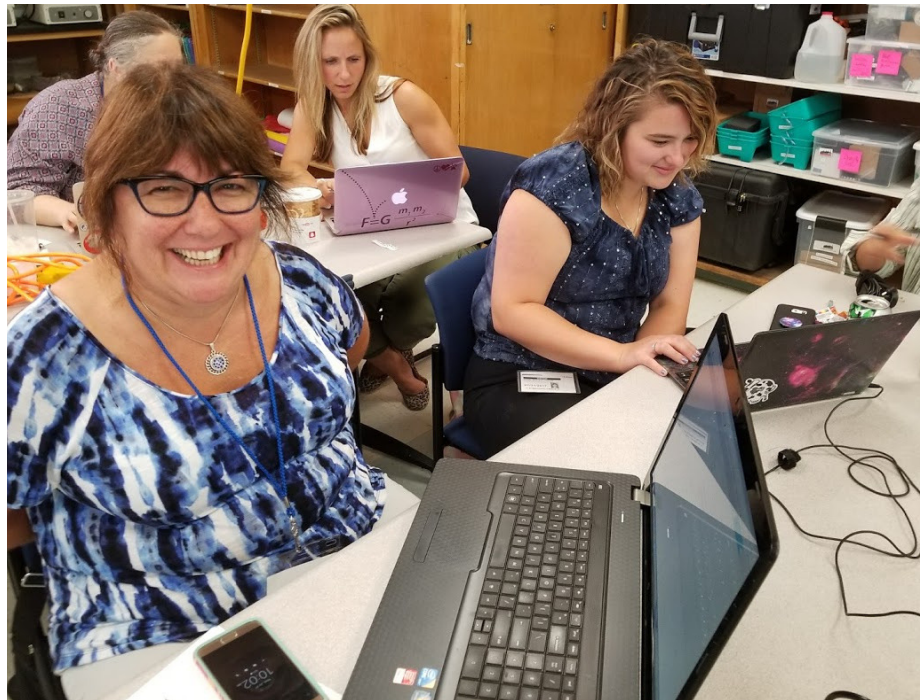
If you are an 8th or 9th grade Physics First teacher in a U.S. school, apply to join a fully-funded, stipended 2-wk program to learn computational modeling to enhance your physics teaching.

During the workshop, participants will **learn how to integrate computational representations along with graphical, algebraic, pictorial, and verbal** representations of physics concepts into research-based Modeling Instruction practices.

No programming or Modeling Instruction experience is required.



**Applications open
January-February 2018
aapt.org/k12**



The AAPT is a professional membership association of scientists dedicated to enhancing the understanding and appreciation of physics through teaching. One Physics Ellipse College Park, MD 20740 | 301-209-3311 | aapt.org

