

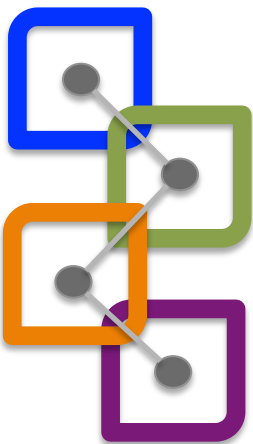
CT-STEM

PROFESSIONAL DEVELOPMENT FOR HIGH SCHOOL TEACHERS

Bringing computation to science classrooms

<http://ct-stem.northwestern.edu>

- When: August 10-11 or 22-23, 9am to 4pm
- Where: Northwestern University, Annenberg Hall



Participate in several exciting hands-on activities based on 21st century STEM practices to bring back to your classrooms.

Experience the fun and excitement of learning STEM curricula using technology, models and simulations and complex problem solving, while gaining a wealth of resources for integrating computational content into your existing lesson plans.

Focus embedded practices of Computational Thinking in STEM classrooms :

- Curriculum that addresses NGSS, Common Core and CS Standards
- Teaching resources and ongoing support and training
- An online instructional portal and assessment platform
- 12 CPDUs available

Sign Up Today! (<http://bit.ly/ct-stem-2016>)

Contact ctstem@northwestern.edu for more information.

CT-STEM is made possible through a partnership between Northwestern University, the Office of STEM Education Partnerships (osep.northwestern.edu), CIERA (ciera.northwestern.edu), the Center for Connected Learning and Computer-Based Modeling (ccl.northwestern.edu), the TIDAL Lab (tidal.northwestern.edu) and many others who desire to bring computational education to all students. This work is supported by the National Science Foundation under NSF Grants CNS-1138461 and CNS-1441041 and by the Spencer Foundation. However, any opinions, findings, conclusions, and/or recommendations are those of the investigators and do not necessarily reflect the views of the funders.

