

IMPLEMENTING THE NEXT GENERATION SCIENCE STANDARDS

FOSS California K-5 Summer Institute 2017

July 25-27, 2017 9:00 am - 3:30 pm

Join the FOSS developers at the Lawrence Hall of Science to experience how to meet the expectations of the new CA Science Framework and the Next Generation Science Standards (NGSS). We will share strategies and tools to help K-5 educators engage students with phenomena through three-dimensional learning, CA Environmental Principles and Concepts, ELA and ELD standards, and formative assessment using FOSS Next Generation for California users. We encourage school teams, administrators and specialists to participate.

July 25th, 2017 • FOSS Next Generation and the CA Framework

- Experience FOSS Next Generation instructional segments investigating phenomena
- Gain an understanding of the CA Framework focusing on instructional strategies and access and equity
 Learn three-dimensional teaching strategies

July 26th, 2017 • Integrating the Curriculum with FOSS Next Generation

- Experience taking FOSS outdoors with connections to the Environmental Principles & Concepts
- Incorporate sense-making using science and engineering practices and crosscutting concepts
 - Use science to strengthen connections to literacy, math and ELD

July 27th, 2017 • FOSS Next Generation Assessment

- Preview FOSS Next Generation three-dimensional assessments
- Learn a 10-minute technique proven to support and improve student learning
- Experience the power of formative assessment in developing growth mindset

Registration deadline: May 12, 2017

Register for one or multiple days. \$100 for one day; \$175.00 for two days; \$225.00 for three days Refreshments and lunch included. Each participant will receive one teacher toolkit. Register online: https://www.regonline.com/fossimplementingthengss



REGISTRATION QUESTIONS:

Please contact Vanessa Castañeda, 510-642-7154, vcastaneda@berkeley.edu

If paying by check please make checks payable to "UC Regents." Mail checks and POs to:

FOSS — Attention: Vanessa Castañeda Lawrence Hall of Science 1 Centennial Drive Berkeley CA 94720-5200 For questions regarding workshop content please contact Joanna Totino 510-643-3478 or jtotino@berkeley.edu



This workshop is co-sponsored by LHS and Delta Education.