

Donna Sterling Institute

Using Problem-based Learning in Finding Smart Solutions in Energy and Climate Science

November 10, 2022; 8am-3pm

In Person: Double Tree by Hilton-Williamsburg, VA

We are pleased to announce the 2022 Donna Sterling Institute with Don Haas as the featured speaker and in conjunction with NEED Energy.

Participants will

1. Use a PBL approach to learn about climate and energy.
2. Engage in National Energy Education Development (NEED) activities to support understanding of climate and alternative energy.
3. Learn and apply the key components of a PBL unit to meet Virginia Standards and the needs of your students.

Registration includes a hotel room for Wednesday night, breakfast and lunch, plus 7 hours of recertification points.

Donna Sterling Institute Registration: \$75
(Institute registration fee does not include registration for the VAST PDI)

[TO REGISTER go to the VAST PDI Webpage.](#)

Registration Opens March 15 and Ends October 31, 2022

Donna Sterling's vision of problem-based learning (PBL) as a means of teaching and integrating science with math, engineering, technology, and language arts is timeless. She was committed to meeting the diverse needs of our students through culturally responsive and equitable practices. Her legacy lives on in the Sterling Institute which supports teachers in developing and enacting PBL units in their instruction through a 7-hour professional development experience.

Here is your chance to learn how to implement this powerful teaching strategy!

Instructors: Jaclyn Claytor, Robin Curtis, Dr. Elizabeth Edmondson, Emily Hawbaker, Suzanne Kirk, Dr. Jennifer Maeng, Dr. Anne Mannarino, Dr. Juanita Jo Matkins, Dr. Jackie McDonnough, LoriAnn Pawlik, and Dr. Eric Pyle Retiring President NSTA.