The Professional Development (PD) Provider Institute is a 4-day experience designed to support you as a PD provider by deepening your knowledge, increasing your confidence, and enhancing your abilities to support the implementation of the Next Generation Science Standards and the recommendations put forth in A Framework for K-12 Science Education: Practices, Crosscutting Concepts, and Core Ideas in Science Teaching.

Join BSCS and the Partnership Institute for Math & Science Education Reform (PIMSER) at the University of Kentucky as we host the Professional Development (PD) Provider Institute. This institute focuses on NGSS Science and Engineering Practice 2: Developing and Using Models.

**IN PARTNERSHIP WITH PIMSER AT THE UNIVERSITY OF KENTUCKY**

**LEXINGTON, KY**

**13-16 OCTOBER 2015**

**PIMSER, UNIVERSITY of KENTUCKY**
1737 RUSSELL CAVE, LEXINGTON, KY 40505

**ABOUT**

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**SUPPORTING NGSS IN THE CLASSROOM**

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**BENEFITS**

PD PROVIDER INSTITUTES ARE DESIGNED TO INCREASE PARTICIPANTS’ ABILITY TO

- plan, lead, and evaluate workshops that help teachers use the science practices in their classrooms,
- use a variety of “close-to-the-classroom” strategies to support teachers as they use the science practices in their classrooms,
- make adjustments to plans based on data and understandings about change, and
- increase intentionality in leadership practices.

**GOALS AND OUTCOMES**

- Enhance your understanding of the research and literature underpinning the Next Generation Science Standards and increase ability to support teachers’ translation of research into the classroom.
- Deepen your understanding of all eight science and engineering practices laid out in the NGSS.
- Take part in an in depth analysis of Science and Engineering Practice 2: Developing and Using Models.
- Increase your ability to support teachers in modifying their current curriculum materials to support student development of Practice 2: Developing and Using Models.

**$1000 REGISTRATION** (PLUS TRAVEL EXPENSES)

Register at bscs.org/pdipi_register