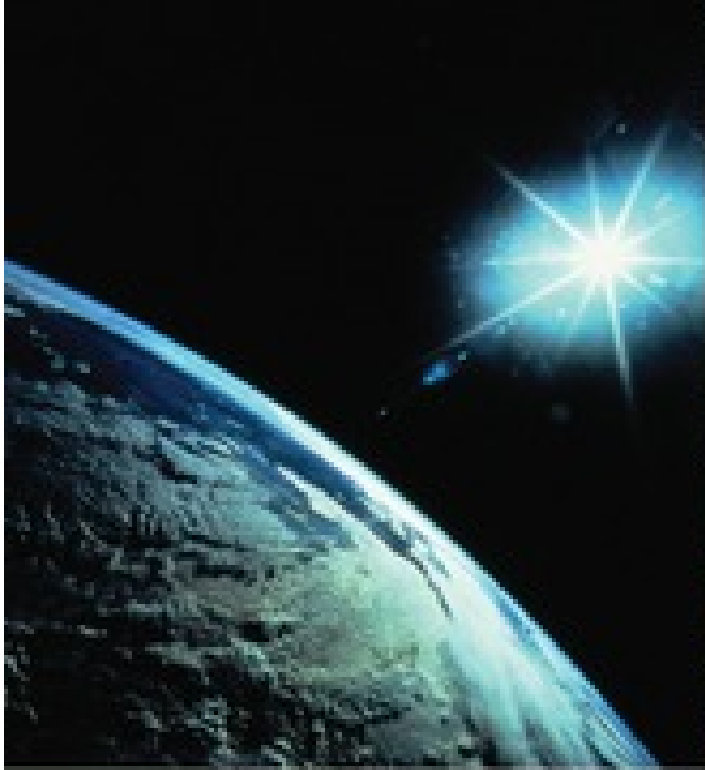


# Boston University Physics Colloquium



## A FRAMEWORK FOR K-12 SCIENCE EDUCATION

Practices, Crosscutting Concepts, and Core Ideas

NATIONAL RESEARCH COUNCIL  
OF THE NATIONAL ACADEMIES

# Issues in Science Education

The role of the NRC Board on Science Education is, like all Academy Boards, to organize workshops and studies intended to provide policy makers and practitioners with research-based advice. I will discuss the work of the Board with a primary focus on two recent studies, including "A Framework for K-12 Science Education" and "Discipline Based Education Research", and the messages these have for college level science instruction as well as for k-12 teacher preparation and teaching.

## Helen Quinn

SLAC, Stanford University

February 4, 2014 (Tuesday) at 3:30pm (Refreshments at 3:00pm)

SCI 109, Metcalf Science Center, Boston University

Call: Winna Somers (wsomers@bu.edu) (617) 353-9320

Host: Tulika Bose