

UC SANTA BARBARA

10th Annual SciTrek Lecture on Science Education

Guest Speaker:
Penny Noyce, MD

**“Remarkable Minds:
Women in the History of Science”**

Tuesday, May 24th — 5:30-7:00 pm — IV Theater 2 — Free admission

From the time of Aristotle, men have dismissed women as unable to think seriously about science, sure to damage their health if they study too hard, or simply too much of a distraction to have around in the lab. Nevertheless, such pioneers as the midwife Louise Bourgeois Boursier (1563-1636); physicists Laura Bassi (1711-1778) and Lise Meitner (1878-1968); biochemist Gertrude Elion (1918-1999) and many others have shown that women can lead in learning and discovery in the sciences. The speaker will draw on the stories of 33 women from seven countries across five centuries to discuss the characteristics and circumstances that allowed these women to emerge and excel.



Penny Noyce has been a doctor, writer, and advocate for science education. She has helped lead several large scale NSF funded education projects in Massachusetts and served on the Massachusetts Board of Elementary and Secondary Education. She is the author of fourteen books of fiction and non-fiction for young people (and counting), most of them with a science theme, covering topics from bridges to epidemics and concussions to inventors. As the lead editor at Tumblehome, Inc., she has helped bring another forty science books for kids to life in the past eight years. Penny served as a founding trustee of the Noyce Foundation and continues to chair the boards of STEMNext, which specializes in the field of afterschool science, and Maine's Libra Foundation, as well as several other education-related foundations. Currently she is immersed in creating materials, stories and games based on COVID-19 to help middle school students learn about data.

SciTrek was founded in 2009 at UCSB by Dr. Darby Feldwinn and Dr. Norbert Reich. SciTrek is a science education outreach program that brings inquiry-based science education to 2nd - 12th grade students in local schools.

For more information on SciTrek, email:
scitrekmanager@chem.ucsb.edu

or check out our website:
<https://scitrek.chem.ucsb.edu>

