



Spring, 2008

Are you teaching in an elementary or middle school and interested in science? Would you like to know more about teaching and learning science? Do you enjoy being intellectually challenged?

If so, the Fulcrum Institute may be the perfect opportunity to further your professional learning while earning graduate credit at Tufts University.

The **Fulcrum Institute for Education in Science** is a one and a half-year, three-course program offered by Tufts University for experienced K-8 teachers who are interested in becoming leaders of science education while working toward professional licensure, or beginning a master's degree or doctorate in science teaching and learning. Tufts University is selecting its third cohort of future leaders for a program to begin in January 2009. The selected participants will strengthen their own science knowledge, learn how they and others make sense of scientific phenomena, and take part in improving science learning within their own school. The cost of the program's three-course science education sequence will be subsidized for the selected participants.

If you are currently a classroom teacher or you work with special education, Title I, ELL, or gifted and talented students in a school or district that is focusing on ways to improve science instruction, we invite you to consider the Fulcrum Institute. Participation in the Fulcrum Institute can enhance your practice. The Fulcrum Institute is designed to help you learn more science more deeply, and explore how children and scientists develop and articulate their ideas about scientific concepts. In the Fulcrum Institute, you will study your own teaching, refine your investigation approaches, and learn to better engage all students in doing science. Throughout the Institute, participants will be supported by a team of scientists, science educators, and researchers, committed to improving science learning in schools. Learn more about the Fulcrum Institute by visiting our website at <http://fulcrum.tufts.edu>

To view a movie about our program visit:

<http://ase.tufts.edu/education/projects/projectFulcrum.asp>

Sincerely,

Prof. Judah L. Schwartz  
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