



## Caltech Participates in Training Workshop for Teachers

December 2, 2009



Members of Caltech's geological and planetary sciences division contributed to Pasadena Unified School District's Earth-science workshop for sixth-grade teachers at Marshall Fundamental School on November 30. Through a series of interactive puzzles, graduate student Michelle Selvans (pictured) illustrated the scientific evidence leading up to the theory of plate tectonics. Laurie Kovalenko, from the Tectonics Observatory, used a simple experiment with glasses of hot and cold water (and a little food coloring) to demonstrate the surprising strength of convection, a driving force behind tectonic-plate motion.