APR11-2011-020043

Abstract for an Invited Paper for the APR11 Meeting of the American Physical Society

Science At Home: Lessons from the Exploratorium

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It has been estimated that school-aged children spend 10% of their lives in school, which means a lot of learning is happening outside the classroom – in settings we normally don't associate with formal education. When these informal opportunities to learn science are meaningful and authentic, they can lay the groundwork for a deep understanding of science later in life. The Exploratorium has long championed the idea that all of us are naturally born "scientists" who will engage in inquiry, and "do science," if given the opportunity and the right tools. In this talk, Shore will present how the Exploratorium encourages children and adults to investigate the natural world both at the museum and at home.