

*“How to CURE apathy to science: The impact of research experiences in the classroom,”*  
Dr. Lorna Jarvis

**Abstract**

This presentation will discuss a three year, multi-institutional program funded by HHMI assessing the effects of classroom undergraduate research experiences (CURE) on student learning and attitudes toward science. The presentation will include a discussion of a related initiative to encourage faculty members at Hope College to use the findings from the CURE project to implement course changes. This project is known as PURE (pedagogical uses of research experiences).

**Biographical note**

Dr. Lorna Hernandez Jarvis is a cognitive psychologist and a member of the Hope College psychology department. She served as the Hope College coordinator of the CURE project, and currently directs the PURE project. She is also the director of cultural diversity courses in the general education curriculum. Dr. Hernandez Jarvis' research interests and expertise are in the area of college students' cognitive development, children's language development, bilingualism, and acculturation and psychological well-being. She has been a member of the Hope College faculty since 1993.