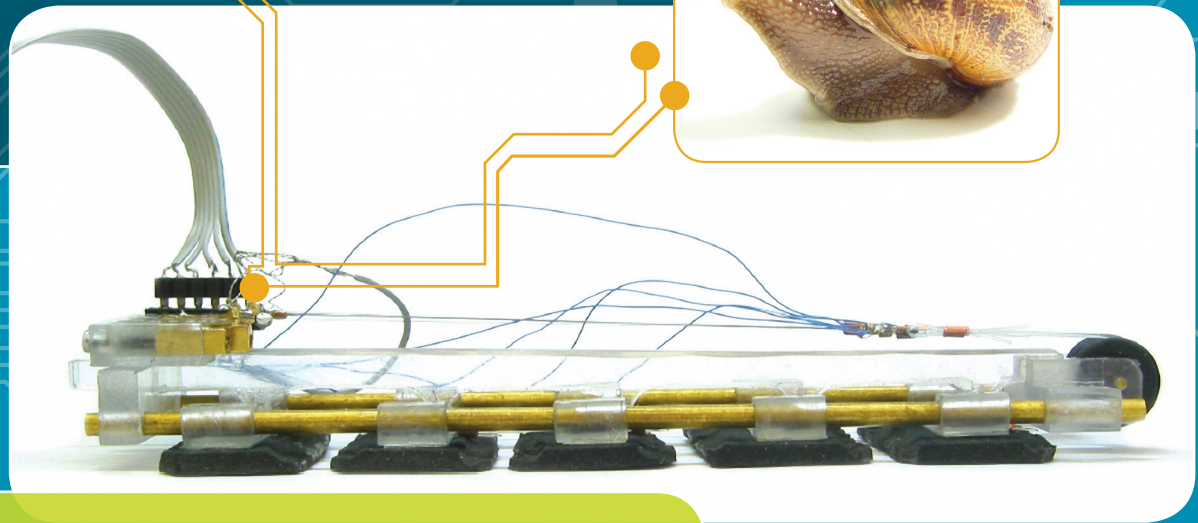


MOODY LECTURE SERIES

From Razor Clams to Robots:



The Mathematics Behind Biologically Inspired Design



Thursday, April 3, 2014
7 p.m. | Shanahan Center Auditorium

Anette (Peko) Hosoi

Massachusetts Institute of Technology

Discover how an analysis of the physical principles exploited by snails and clams leads to the development of novel robotic diggers and crawlers, and explore the role of mathematics in the design, control and assessment of unconventional robotic systems.

The lecture is free and open to the public. Dessert and refreshments will follow the talk.

For more information, contact Weiqing Gu at gu@hmc.edu

math.hmc.edu/moodylectures



Department of Mathematics

The Michael E. Moody Lecture Series illuminates the joy, wonder and applicability of mathematics. The mathematics department established this series to honor Michael Moody, colleague, chair and honorary Harvey Mudd alumnus, whose vision and leadership guided the department to national prominence.