

Department of Computer Science and Engineering

*Distinguished Speakers Series Presents*

Maria Klawe

Harvey Mudd College



**Gender and Computing**

This talk explores how girls and women differ from boys and men in their uses of and attitudes towards computing technology, and how this affects career choices and technology design. From playing computer games to pursuing computing careers, the participation of females tends to be low compared to that of males. Why is this? We discuss research findings on this issue, as well as best practices for increasing and retaining the participation of females in computing.\*\*

Bio: Maria Klawe became president of Harvey Mudd College in July, 2006. Prior to joining HMC, Maria served as Dean of Engineering and a professor of Computer Science at Princeton University and in several positions at the University of British Columbia including Dean of Science, Vice-President of Student and Academic Services, and Head of Computer Science. Maria has also worked at IBM Research in California, and at the University of Toronto and Oakland University. She received her Ph.D. and B.Sc. in Mathematics from the University of Alberta.

**Thursday, April 22, 2010**

**3:30–4:30 PM**

**University at Buffalo North Campus – 120 Clemens**

This talk is free and open to the public Refreshments for attendees after the talk in 224 Bell Hall