

Distinguished Lecture Series

EECS COLLOQUIUM

Spring 2016



Getting More Women into Tech Careers and Why It Matters

Maria Klawe

President, Harvey Mudd College

Abstract

Over the past decade the participation of females in the tech industry has declined rather than advanced. This is unfortunate for young women because of the incredible career opportunities, for the tech industry because of the loss of incoming talent, and for society because of the loss of diversity of perspective among tech teams. I will talk about the reasons why women tend not to major in computer technology fields and how Harvey Mudd College dramatically increased the number of females majoring in computer science from 10% of the majors to over 40%.

Biography

Maria Klawe began her tenure as Harvey Mudd College's fifth president in 2006. A renowned computer scientist and scholar, President Klawe is the first woman to lead the College since its founding in 1955. Prior to joining Harvey Mudd, she served as dean of engineering and professor of computer science at Princeton University. Klawe joined Princeton from the University of British Columbia where she served as dean of science from 1998 to 2002, vice president of student and academic services from 1995 to 1998 and head of the Department of Computer Science from 1988 to 1995. Prior to UBC, Klawe spent eight years with IBM Research in California, and two years at the University of Toronto. She received her Ph.D. (1977) and B.Sc. (1973) in mathematics from the University of Alberta.

Wednesday

January 20

4:00 - 5:00 pm

Refreshments

served at 3:30

Hewlett-Packard

Auditorium

306 Soda Hall

For more information please see:

<http://www.eecs.berkeley.edu/Colloquium/>