



## Fanni Reunion Foundation Lecture Series 2008

### **Engineering and Bioengineering at The Claremont Colleges**

**When:** Tuesday, January 22<sup>nd</sup>, 6:30-8:00 pm.

- Refreshments: 6:30 pm- 7:00 pm
- Lecture: 7:00 pm- 8:00 pm

**Where:** University of Southern California, Taper Hall, Room THH 301

**Speaker:** Dr. Reza Miraghaie

Visiting Professor of Engineering, Harvey Mudd College  
Staff scientist, Keck Graduate Institute of Applied Life Sciences

#### **Abstract:**

Bioengineering is one the most rapidly growing fields in the United States. Revolutions in the life sciences, engineering, computer science, and management have placed biomedical engineers at the leading edge of bioscience and medicine. Harvey Mudd College (HMC) and Keck Graduate Institute (KGI), two members of The Claremont Colleges, are distinguished leaders in education and research in engineering and life science industry. KGI is the only American graduate school created exclusively for the education of leaders for the life sciences industry. HMC is a private college of science, engineering, and mathematics, ranked number one among undergraduate engineering programs in the nation in 2008 edition of "America's Best Colleges" in U.S. News & World Report. This talk will focus on bioengineering, its importance, and bioengineering education and research at HMC and KGI.



#### **Bio:**

Dr. Reza Miraghaie is a visiting professor of engineering at Harvey Mudd College and Staff Scientist at Keck Graduate Institute of Applied Life Sciences. He obtained his Bachelor degree in Mechanical Engineering from University of Tehran, Master degree from Tehran Polytechnic and Doctorate degree from Rensselaer Polytechnic Institute, Troy, New York. He was a staff scientist at UCLA from 2002 to 2004 before moving to The Claremont Colleges to work on bioscience research. His research interests are microfluidics, DNA diagnostics and instrumentation.

\*This lecture is being co-hosted by IGSA, the Iranian Graduate Students Association at USC.

\*This event is free and open to the public. The lecture will be in English.

#### **Directions:**

For driving directions to the USC's main campus & the campus map click on:

[http://www.usc.edu/about/visit/upc/driving\\_directions/](http://www.usc.edu/about/visit/upc/driving_directions/)

Taper Hall location on the USC main campus map: E-4