Spend summer 2012 performing cutting-edge materials research at MIT!

- learn about a broad range of research in the field of materials science and engineering
- choose from a wide selection of projects
- work in a faculty-led research group of graduate students and postdoctoral associates on cutting-edge materials research
- participate in weekly seminars and a final poster session

Possible areas of research:
- materials for electronics and communication, including microphotonicstics
- biomaterials
- engineering living cells via nanomaterials
- advanced ceramic and magnetic materials
- materials for electrochemical energy storage and conversion
- mathematical modeling
- optical properties of semiconductor nanomaterials
- metal, polymer, and ceramic matrix composites
- materials for drug delivery systems...

Award: $5800 stipend and round-trip travel expenses

Eligibility: to be considered for this program, applicants must
- be US citizens or permanent residents
- be entering junior or senior year of college/university in fall 2012

Electronic application and more information:
http://mpc-web.mit.edu

Application deadline:
February 10, 2012

Women and members of minority groups are encouraged to apply.