

## Recent Funding for I-CARES Investigators

### Himadri Pakrasi

<http://sysbio.wustl.edu/pakrasi/>

*Discovery and Utilization of Enzymes for Renewable Biofuel Production* (with 19 co-investigators including Washington University co-PIs: Lars Angenent, Richard Axelbaum, Pratim Biswas, Bob Blankenship, Jeff Gordon, Tuan-Hua David Ho, and Ralph Quatrano); Missouri Life Sciences Research Board; \$2,989,703; January 2, 2008-December 31, 2009.

*Dynamic Regulation of the Form and Function of Photosystem II, a Membrane Protein Complex*; National Science Foundation; \$939,500; January 1, 2008-December 31, 2012.

### Pratim Biswas

<http://env.seas.wustl.edu/archives/~pbiswas/>

*Nanostructured Films with well controlled Morphologies of Pristine and Doped Widegap Semiconducting* (co-PI with Cynthia Lo); National Science Foundation; \$399,834; September 2008-August 2011.

*Discovery and Utilization of Enzymes for Renewable Biofuel Production* (with 19 co-investigators); Missouri Life Sciences Research Board; January 2, 2008-December 31, 2009.

*Collaboratory for Developing Course Content in Aerosol Science and Engineering* (with four co-investigators); McDonnell Academy Global Energy and Environment Partnership (MAGEEP).

### Robert Blankenship

<http://biology4.wustl.edu/faculty/blankenship/index.html>

*Mechanism of Solar Energy Storage by Chlorosome Antennas of Green Photosynthetic Bacteria*; Department of Energy; \$600,000; June 1, 2007-May 31, 2010.

*Discovery and Utilization of Enzymes for Renewable Biofuel Production* (with 19 co-investigators); \$234,000; Missouri Life Sciences Research Board; January 2, 2008-December 31, 2009.

*Exploring the Structure and Function of a Minimal Photosynthetic Antenna Complex*; McDonnell Academy Global Energy and Environment Partnership. Co-PI Noam Adir, Technion University, Israel (MAGEEP); \$23,500; January 1, 2008-December 31, 2009.