

The University of Pittsburgh
Swanson School of Engineering
Department of Chemical and Petroleum Engineering

Presents

The Bayer Distinguished Lectureship 2008

Thursday, May 22, 2008

Friday, May 23, 2008

Dr. Douglas C. Cameron
Chief Scientific Officer
Khosla Ventures
Menlo Park, California

Thursday, May 22, 2008

Frank Mosier Learning Center, 1221 Benedum Hall

Fuels and Chemicals from Renewable Resources: Evolution and Revolution

4:00 PM - Lecture

5:00 PM - Reception

Friday, May 23, 2008

Frank Mosier Learning Center, 1221 Benedum Hall

Metabolic Engineering for the Microbial Production of Chemicals

9:30 AM - Lecture



Dr. Douglas C. Cameron is Chief Scientific Officer of Khosla Ventures www.khoslaventures.com in Menlo Park, California. He is a director of LanzaTech, Segetis, Draths, LS9 and Gevo, all companies focused on fuels and chemicals from renewable resources. He is also president of BioOils, LCC a Khosla subsidiary. From 1998 to 2006 he was director of biotechnology at Cargill, Inc. in Minneapolis, MN where he built the Cargill Biotechnology Development Center. From 1986 to 1998, Cameron was a professor of chemical engineering and an affiliate of the molecular biology program at the University of Wisconsin, Madison and did pioneering research in the field of metabolic engineering and the microbial production of chemicals. He is a fellow of the Society for Industrial Microbiology (SIM) and the American Institute for Medical and Biological Engineering (AIMBE). He is on the managing board of the Society for Biological Engineering (SBE), the board of directors of the Biobusiness Alliance of Minnesota and the outside advisory board of the Iowa Center for Biocatalysis and Bioprocessing. Cameron is on the editorial board of the journals *Metabolic Engineering*, *Process Biochemistry* and *Biofuels, Bioproducts & Biorefining (Biofpr)*. He is an adjunct professor in the Department of Chemical Engineering at Wisconsin and a consulting professor in the Department of Chemical Engineering at Stanford University. Cameron received his B.S.E. in biomedical engineering from Duke University in 1979 and his Ph.D. in biochemical engineering from the Massachusetts Institute of Technology in 1986.

About Bayer MaterialScience

With 2007 sales of EUR 10.4 billion, Bayer MaterialScience is among the world's largest polymer companies. Business activities are focused on the manufacture of high-tech polymer materials and the development of innovative solutions for products used in many areas of daily life. The main segments served are the automotive, electrical and electronics, construction, and sports and leisure industries. At the end of 2007, Bayer MaterialScience had 30 production sites and employed approximately 15,400 people around the globe. Bayer MaterialScience is a Bayer Group company.