Wastewater as a Resource: Focus on the Bay
Friday, May 21, 2010
Quadrus Conference Center, Menlo Park

Agenda

8:15-8:45 a.m.  Breakfast

8:45-9:05 a.m.  Welcome & Introduction
Jeff Koseff – Perry L. McCarty Director and Senior Fellow, Woods Institute for the Environment; William Alden Campbell and Martha Campbell Professor of Civil and Environmental Engineering, Stanford University

9:05-9:30 a.m.  History and Future of Wastewater Treatment in the San Francisco Bay
Mike Connor – General Manager, East Bay Dischargers Authority

9:30-10:10 a.m.  Resource Recovery from Wastewater in North America
Robert Hickey – Senior Consultant, Coskata and Ecolab

10:10-10:30 a.m.  Networking Break

10:30-11:10 a.m.  Strategies for Energy Production and Greenhouse Gas Management
Perry McCarty – Silas H. Palmer Professor Emeritus, Civil and Environmental Engineering, Stanford University

11:10 -11:50 a.m.  Resource Recovery from Wastewater in the Bay
Bruce Wolfe – Executive Director, San Francisco Bay Regional Water Quality Control Board
Terry Applebury – President and CEO, APTwater, Inc.
Chuck Wolf – Vice President, West Market Area Leader, Malcolm Pirnie, Inc.
Craig Criddle – Professor, Civil and Environmental Engineering, Woods Institute Senior Fellow, Stanford University

11:50-12:00 p.m.  Open Discussion

12:00-1:00 p.m.  Working Lunch: Scale and Scale-up
Craig Criddle – Professor, Civil and Environmental Engineering, Woods Institute Senior Fellow, Stanford University

1:00-1:30 p.m.  Economics and Implementation
Art Jensen – CEO, Bay Area Water Supply and Conservation Agency
Peter Drekmeier – Former Mayor of Palo Alto
Robert Whitley – Senior Vice President, Whitley, Burchett & Associates
Scott Bryan – Director of Operations, Imagine H2O

1:30-2:00 p.m.  Open Discussion

2:00-2:30 p.m.  Networking Break

2:30-4:00 p.m.  Concurrent Breakout Sessions
Resource recovery at different scales: Incorporating planning activities and what research is needed; what are uncertainties and how can they be resolved?
Integration across scales: Economics, policy and financing mechanisms

4:00-5:30 p.m.  Report Out and Consensus for Steps Forward
Barton "Buzz" Thompson – Perry L. McCarty Director and Senior Fellow, Woods Institute for the Environment; Professor, School of Law, Stanford University

5:30 p.m.  Reception