## Philip Coleman Environmental Energy Technologies Division Lawrence Berkeley National Laboratory

Philip Coleman is a member of the international team that carried out the voluntary APEC Peer Review of Energy Efficiency submitted to by Chile and New Zealand, the results of which will be presented for approval in Santiago 21-23 April.

Philip Coleman has worked in the Environmental Energy Technologies Division at Lawrence Berkeley National Laboratory (LBNL) since 1996. He is the technical lead in the northeast U.S. for the Federal Energy Management Program's (FEMP's) Energy Savings Performance Contracting (ESPC) program, overseeing the development of up to a dozen large (\$1M+) federal ESPC projects at any given time. In addition, he spearheads an initiative, also sponsored by FEMP, to educate federal facilities in the mid-Atlantic on state incentives, demand response, utilities procurement, and rate-responsive building operation.

Internationally, Phil helps direct the LBNL-led PEPS (Promoting an Energy Efficient Public Sector) program, heading a highly successful energy-efficient purchasing initiative among Mexican municipal governments, as well as working to assist governments in Chile and India in their efforts to institute similar programs. In a previous position at the Laboratory, he developed an efficient products program for the U.S. federal government, producing a series of purchasing recommendations that have recently been made mandatory (Energy Policy Act of 2005) for federal purchasers.

Before joining the Lab, Phil conducted market research for a fast-growth alternative air-conditioning company, Engelhard/ICC, and performed residential audits and conducted program evaluations for Wirtshafter Associates, an energy consulting firm.

He received his bachelor's degree from Earlham College (1986), and a Master of Science in energy management and policy from the University of Pennsylvania (1994). Phil also holds the Association of Energy Engineers' Certified Energy Manager (C.E.M.) designation.