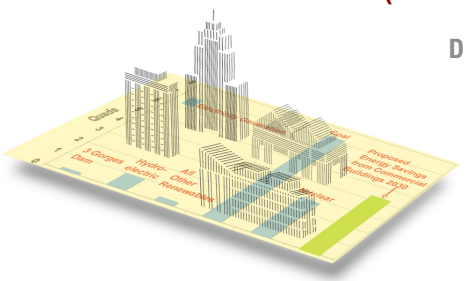

Ashok J. Gadgil

Senior Scientist

Deputy Director
(Strategic Planning),
Environmental Energy
Technologies Division,
LBNL

Adjunct Professor,
Energy and Resources Group,
University of California
Berkeley

MS 90-R3058
1 Cyclotron Road
Berkeley, CA 94720

AJGadgil@lbl.gov
510-486-4651
http://eetd.lbl.gov/

Ashok Gadgil has a doctorate in physics from UC Berkeley. He is a Senior Scientist and Deputy Director of Strategic Planning in the Environmental Energy Technologies Division LBNL, and an Adjunct Professor in the Energy and Resources Group at UC Berkeley. He has substantial experience in technical, economic, and policy research on energy efficiency and its implementation.

He has several patents and inventions to his credit, and is the recipient of numerous awards and honors for his work. He has authored or co-authored more than 70 papers in refereed archival journals and more than 100 conference papers. He serves on several international and national advisory committees dealing with energy efficiency, invention and innovation, and issues of development and the environment.

In the 2004-5 academic year, Dr. Gadgil was the MAP/Ming Visiting Professor in Civil and Environmental Engineering at Stanford University.

Dr. Gadgil leads a group of about 20 researchers conducting experimental and modeling research in Indoor Airflow & Pollutant Transport. The group's research approach integrates experimental and modeling research in order to understand the dispersion of airborne pollutants in buildings. The work applies to reducing health risks (for example, in the event of a toxic release in an occupied space, or in an urban area), as well as to improving energy efficiency and occupant comfort.

Lawrence Berkeley
National Laboratory