

**The Faculty of Built Environment and Engineering
presents:**

A seminar by

Dr Klaus Weber, The Australian National University

“Solar Energy Solutions”

About Dr Klaus Weber

Dr Klaus Weber, with the Centre for Sustainable Energy Systems, has been involved with the development of three innovative silicon cell concepts including Epilift, LASE and SLIVER Cell™.

SLIVER Cell™ photovoltaic technology uses just one tenth of the costly silicon used in conventional solar panels while matching power, performance, and efficiency. Weber worked with Prof Andrew Blakers to invent the technology which was developed with funding from energy supplier Origin Energy and the Australian Research Council. Blakers and Weber won the Australian Institute of Physics' Walsh Medal for their work.

About the Seminar Topic

Solar energy technology, with its vast resource base, its small environmental footprint and its rapidly falling costs, is likely to play an important part in ameliorating global warming.

The ANU solar energy group comprises 50 staff and PhD students working on solar photovoltaic and solar thermal energy technology. The seminar will provide an overview of the work at ANU in the context of the global solar energy industry.

Date: Friday 4 April 2008

Time: 12:00pm—1:00pm

**Venue: A Block, Level 2, Room 209
QUT Gardens Point**

Please RSVP by Tuesday 1 April, to Christine Percy at ca.percy@qut.edu.au or by phone on (07) 3138 6764.