



NEW APPROACHES TO **FULL SPECTRUM** SOLAR ENERGY CONVERSION

FREE Public Webinar

Thursday, September 3, 2015

8:30-10:30 am (PDT)

LIVE Internet Broadcast

California Institute of Technology

Hall Auditorium

Gates-Thomas Laboratory

The Light-Material Interactions in Energy Conversion (LMI) Energy Frontier Research Center is proud to offer this exciting **FREE WEBINAR** on **New Approaches to Full Spectrum Solar Energy Conversion**, featuring presentations and an interactive panel discussion with LMI photovoltaic experts from California Institute of Technology, Harvard University, Lawrence Berkeley National Laboratory, Stanford University, and University of Illinois at Urbana-Champaign.

We invite you to join us either in the **Hall Auditorium at the Gates-Thomas Laboratory** on the Caltech campus or watch our **live internet broadcast** online.

Visit our event website for more details

<http://lmi.caltech.edu/2015webinar>

Program

- | | |
|----------------|--|
| 8:30-9:00 am | Paul Alivisatos, LBL
Quantum Dot Luminescent Concentrators |
| 9:00-9:30 am | Shanhui Fan, Stanford
Control of Thermal Radiation Using Photonic Structures for Energy Applications |
| 9:30-10:00 am | Jennifer Lewis, Harvard
Printing Functional Materials |
| 10:00-10:30 am | Panel Discussion: Enabling Science for Full Spectrum Conversion
Panelists Harry Atwater, Caltech; Jennifer Dionne, Stanford; Eli Yablonovitch, LBL
Moderated by Ralph Nuzzo, LMI Director |



LIGHT-MATERIAL INTERACTIONS IN ENERGY CONVERSION

Caltech