



# 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

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