

# Basic to Applied Science for Sustainable Development

**Monday, September 18, 2017**

9:00 a.m. – 5:00 p.m.

University of California, Berkeley  
Berkeley, CA, USA

## Organizers

**Matt Pavlovich**, Editor, *Trends in Biotechnology*

**Rob Eagling**, Editor-in-Chief, *Chem*

**Philip Earis**, Editor-in-Chief, *Joule*

**Ashok Gadgil**, Lawrence Berkeley Lab, University of California at Berkeley, and Blum Center for Developing Economie

How can innovations in chemistry, energy, and biotechnology jointly be applied in low-resource settings for the benefit of a community?

This LabLinks meeting combines the expertise in the applied biosciences of *Trends in Biotechnology*, *Joule's* interest in both scientific and sustainability developments in energy, and *Chem's* focus on basic chemical science with relevance to the United Nations Sustainable Development Goals.

In particular, we'll be focusing on the following three goals:

- Good health and well-being
- Clean water and sanitation
- Affordable and clean energy

Cell Press LabLinks are free, one-day symposia organized by scientists and Cell Press editors. Each LabLinks symposium features local and keynote speakers discussing a unified topic to foster interactions between colleagues working on related questions, whether those colleagues are across town, across the street, or across the hall.

To register, go to:

<http://www.cell.com/lablinks>

Registration is FREE (space is limited)

## Speakers

### Keynotes

**Arun Majumdar**

Stanford University

**Kisuk Kang**

Seoul National University

**Sossina Haile**

Northwestern University

### Speakers

**Ashok Gadgil**

Lawrence Berkeley Lab, University of California at Berkeley, and Blum Center for Developing Economies

**Jeff Urban**

Lawrence Berkeley Lab

**Blake Simmons**

Joint Bioenergy Institute

**Paz Gutierrez**

University of California at Berkeley

**Eugene Kapustin**

Lawrence Berkeley Lab

**Nathan Hillson**

Lawrence Berkeley Lab and Joint Bioenergy Institute