

GERA Energy Workshop Agenda

Room 154 Boston Convention and Exhibition Center (Summer Street)

8:45

Welcome
(Michelle Johannes)

Keynote Address

9:00

Dan Reicher, Steyer-Taylor Center for Energy Policy and Finance at Stanford University
“Clean Energy: Technology, Policy and Finance”

Invited Talks

10:00

Peter Littlewood, University of Chicago
“Challenges and opportunities for electrical energy storage”

10:45

Coffee

11:15

Ram Seshadri, University of California at Santa Barbara
“Developing readily-computed proxies to guide energy materials screening”

12:00

Lunch

1:00

Sossina Haile, Northwestern University
“State-of-the-art in Intermediate Temperature, Solid Acid Fuel Cells”

1:45

Xiaolin Zheng, Stanford University
“Tuning Catalytic Properties for Water Splitting with Functional Defects”

2:30

Coffee

3:00

Yueh-Lin Loo, Princeton University.
“How challenging is deep decarbonization?”

3:45

Jeremy Munday, University of Maryland
“The Future of Green Power Generation”

4:30

Panel Discussion:
How Scientific Research Can Impact our Energy Future

Dan Reicher, Stanford University

Robert Kleinberg, Columbia University
APS Distinguished Lecturer

Ram Seshadri, University of California at Santa Barbara

Jagjit Nanda, Oak Ridge National Laboratory

5:30

Reception
Sponsored by the Journal of Renewable and Sustainable Energy