



Colorado Energy Research Collaboratory

Partners for Clean Energy

Workshop on Applying to ARPA-E

Date: November 28, 2017

Host: Colorado Energy Research Collaboratory

Location: Sustainability, Energy & Environment Complex (SEEC) [Click here to see Google Map directions.](#)
4001 Discovery Drive
Boulder, Colorado

Parking: There will be a parking attendant starting at 8:30am on Nov 28 letting you know where to park. Please make sure you tell them you're with the ARPA-E Workshop. Click here: [Nov 28 2017 ARPA-E parking map at SEEC building in Boulder](#)

Time: 11:00am – 4:00pm MT

Cost: Free of charge

Details: All sessions held in one room, live streaming and video capture of all sessions, lunch and afternoon snacks served. [Click here for more details.](#)

[Click here to register for in-person attendance](#)

[Click here to register to watch some or all of the sessions via live stream on Nov 28](#)

Summary: The purpose of this workshop is to educate public and private sector researchers and entities interested in submitting proposals to the U.S. Department of Energy's Advanced Research Projects Agency-Energy's (ARPA-E) solicitations, including open solicitations. Former ARPA-E Program Directors and Colorado ARPA-E award recipients will provide information on the agency's approach to transformational energy research. Lessons-learned, helpful advice on how to both develop and write winning ARPA-E proposals, how to manage a proposal, and execute successful ARPA-E projects will also be provided. Participants will have a chance to network and see how different entities can team up on projects.

Participants:

- Collaboratory institutional researchers, faculty, and staff
- Industry
- State partners and organizations
- Federal agencies

AGENDA

10:30 – 11:00: Participant arrival and networking

11:00 – 11:15: Welcome and share briefly about Collaboratory and purpose of this workshop (Speakers: Terri Fiez, Vice Chancellor for Research and Innovation, University of Colorado-Boulder and Alan Rudolph, Vice President for Research, Colorado State University). Maury Dobbie, Executive Director, Colorado Energy Research Collaboratory, will MC the workshop and introduce speakers while keeping the sessions on time since we are live streaming.

11:15 – 12:00: Session #1 Introduction to ARPA-E (Speaker: Bryan Willson, Director, Energy Institute, Colorado State University)

- History, Mission and How ARPA-E operates
- Risk Profile
- Focused versus Open Solicitations
- Review Process
- Elements of Successful Proposals and Tricks of the Trade

12:00 – 12:30: Lunch served

12:30 – 1:15: Technology-to-Market (T2M) (Speaker: Ted Weaver, President, First Tracks Consulting Service)

1:15 – 2:00: How to write a winning ARPA-E OPEN FOA proposal (Speaker: Howard Branz, Senior Research Associate, University of Colorado, Renewable and Sustainable Energy Institute (RASEI))

2:00 – 2:15: Break

2:15 – 3:15: Panel of Successful ARPA-E Awardees Sharing Best Practices

Moderator: Bryan Willson

Panelists

- Colorado School of Mines: Ryan O'Hayre, Professor, Directs Advanced Energy Materials Laboratory
- University of Colorado-Boulder: Greg Rieker, Assistant Professor of Mechanical Engineering
- Colorado State University: John McKay, Professor of Plant Evolutionary Genomics
- National Renewable Energy Laboratory: Aaron Ptak, Senior Scientist, National Center for Photovoltaics

3:15 – 4:00: Share about Collaboratory cost share opportunities, Collaboratory joint projects and matchmaking on upcoming projects. Wrap up, Q&A, discussion around suggested partnerships, next steps

Moderator: Bryan Willson

Speakers: Terri Fiez, Alan Rudolph & Ryan Richards (Professor and Associate Vice President for Research, Colorado School of Mines)

4:00: Adjourn workshop.

4:00 – 5:00: A networking and team building reception with beverages and appetizers will be held in same building. Everyone welcomed and encouraged to stay.