# Welcome and Introduction to the Workshop

8<sup>th</sup> PVPMC PV Performance Modeling and Monitoring Workshop Albuquerque, New Mexico May 9-10, 2017

Joshua Stein, PhD.
Distinguished Member of Technical Staff
Sandia National Laboratories, New
Mexico (USA)





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## Background



- Welcome to the 8<sup>th</sup> PVPMC Workshop!
- Aim is to bring together international experts on PV performance modeling and monitoring to discuss new trends and present research results to the community.
  - Focus on technical issues. Information transfer between researchers and industry
  - Support discussion, networking, and partnerships
  - Identify gaps and opportunities for improving models (and technology)



#### Previous and Future Workshops

2010	Albuquerque, NM
2010	
2013	Santa Clara, CA
2014	Santa Clara, CA
2015	Cologne, Germany
2016	Santa Clara, CA
2016	Freiburg, Germany
2017	Lugano, Switzerland
2017	Albuquerque, NM
2018	???

## Topics for this workshop



### Day 1

- Solar Resource Data and Uncertainty
- Modeling Details and Calibration
- Modeling Software Updates
- Moderated Discussion
  - Future of the PVPMC?
- Reception
  - Sponsored by CFV
- Conference Dinner
  - Requires separate payment

### Day 2

- PV Monitoring and Plant Operations
- Bifacial PV Performance and Modeling
- PVLIB User's Group Meeting

### **Protocols**



### Speakers

- Time limits will be enforced!
- Ensure presentations are uploaded well before your scheduled session.
- We would like to be able to post/share presentation materials after the workshop. If there are restrictions, please notify organizers.

#### Audience

- Silence cell phones
- Return from breaks on time
- Ask questions
- Participate in discussion sessions
- Meet colleagues and network during breaks



# Thank You and Enjoy the Workshop!





Joshua S. Stein

jsstein@sandia.gov