Welcome and Introduction to the Workshop

8th PVPMC PV Performance Modeling and Monitoring Workshop
Albuquerque, New Mexico
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Background

- Welcome to the 8th 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
- 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!

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