Preliminary Schedule for University of Arkansas Hosting of 2019 FEEDER Summer Institute

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Sunday June 2, 2019

1. Student arrivals

Monday June 3, 2019

1. Seminars on Solar Power and Design of Power Electronic Converters
2. PCB Design Part 1
3. Evening Social Event: Crystal Bridges Museum of American Art (crystalbridges.org): Participants will have dinner and explore a world-class museum.

Tuesday June 4, 2019

1. Seminar (visitor): Southwest Power Pool or MISO: Integration of wind Generation (SPP-NREL Seams study)
2. PCB and dc-dc converter design part 2
3. Laboratory build/solder design project (afternoon)
4. Seminar IEEE 1547 Testing
5. Evening Social Event: Tour 2 MW community solar array (Springdale AR)

Wednesday June 5, 2019

1. NCREPT Power Electronics Demonstration
2. Seminar (visitor): Southwest Power Pool
3. Laboratory build/solder design project (afternoon)
4. Evening: Tour of Wolfspeed SiC power module manufacturing and assembly

Thursday June 6, 2019

1. Seminar (visitor): Entergy Technology Group
2. Student presentation of converter test results
3. Seminar (visitor): AEP Technology (Tulsa Group)
4. Evening: JJ's Garden and Brewing Company Restaurant. Participants will socialize, eat, and play outdoor games (volleyball, ping pong, bocce ball, and etc) at a family friendly environment

Friday June 7, 2019

1. Student departures