

Rice Technology Showcase
Power Generation, Storage and Transmission
Hosted by Jacobs

Date: Tuesday July 29
Time: 1:30pm – 3:30pm
Location: ISS Conference Facility - Room C
1800 Space Park Drive, Ste. 100
Nassau Bay, TX 77058

Logistics: Brown Bag lunch

Agenda

11:15 Arrive at ISS Conference Facility

11:30 – 11:45 Welcome and Introductions [Paul Nemeth, David Alexander]

11:45 – 12:00 *Nano-infused solar cells*, Michael Wong

12:00 – 12:15 *NiF₂ supercapacitors*, Yang Yang

Graphene-nanotube hybrid supercapacitors, Javen Lin

12:15 – 12:30 *Porous silicon for high performance energy storage*, Lisa Biswal

12:30 – 12:45 *Soft lightweight conductors*, Dmitri Tsentelovich

12:45 – 1:00 *Miniaturized Sensors based on Integrated Circuit Technology*, Aydin Babakhani

1:00 – 1:30 Open discussion