

2nd Annual Program Review
NSF EPSCoR Kansas Center for Solar Energy Research
 June 12-14, 2011
 Kansas State University Alumni Center

June 12, 2011

5:00pm-6:00pm	Reception Tointon Great Room (and Reception Area)
6:00pm-7:00pm	Dinner Room A&D
7:00pm-7:15pm	Opening Remarks—Jim Guikema, Associate Vice President, Office of Research and Sponsored Programs, Kansas State University
7:15pm-7:30pm	Kristin Bowman-James—KNE Director
7:30pm-8:30pm	Plenary Talk— <i>Consilience and Collaboration: The Changing Nature of Scholarship</i> <u>John Harrington</u> —Kansas State University

June 13, 2011

	Room B& C
8:00am-8:10am	Opening Remarks – Eric Maatta, head of Department of Chemistry, Kansas State University
8:10am-9:00am	Plenary Talk— <i>Materials Advances for Electrical Energy Storage: Batteries and Super-Caps</i> <u>Héctor D. Abruña</u> —Director of Energy Materials Center at Cornell (emc ²) Cornell University
9:00am-9:15am	<i>Overview of the Kansas Center for Solar Energy Research</i> <u>Judy Wu</u> —University of Kansas
9:15am-9:30am	<i>Theme 1 Research Highlights</i> <u>Mark Richter</u> —University of Kansas
9:30am-9:45am	Photoinduced Processes of the Supramolecularly Functionalized Semi-Conductive SWCNTs with Porphyrins <u>Francis D'Souza</u> —Wichita State University
9:45am-10:00am	<i>Fluorescence intermittency of composite P3HT/CdSe nanorod polymer blend</i> <u>Victor Chikan</u> —Kansas State University
10am-10:30am	----Coffee Break (in front of Banquet Room B&C) ----
10:30am-10:45am	Theme 2 Research Highlights <u>Jun Li</u> —Kansas State University
10:45am-11:00am	<i>Progress on Alternative Fuels from Solar: Water Splitting by Selected Metal Oxynitrides and Metal Doped Oxides</i> <u>Ken Klabunde</u> —Kansas State University
11am-11:15am	<i>Development of Photonic and Plasmonic Nanostructures for High Efficiency Thin Film Solar Cells</i> <u>Judy Wu</u> —University of Kansas
11:15am-11:45pm	----Morning session discussions----
11:45am-12:00pm	----Group Photo Taking----

12pm-1pm	-----Lunch in Room A&D ----
1pm-1:15pm	Theme 3 Research Highlights <u>Keith Hohn</u> —Kansas State University
1:15pm-1:30pm	<i>Genetic Fingerprinting of Open Ponds for Algal Biodiesel Production</i> <u>Mark Schneegurt</u> —Wichita State University
1:30pm-1:45pm	<i>Modeling the Properties of Biodiesel ad Biodiesel Blends</i> <u>Susan Williams</u> —University of Kansas
1:45pm-2pm	Theme 4 Highlights <u>Ken Klabunde</u> —Kansas State University
2pm-2:15pm	<i>Research Experience for Undergraduates in Sustainable Energy</i> <u>Keith Hohn</u> —Kansas State University
2:30am-3pm	-----Coffee Break----
3pm-5:00pm	----Poster session, Room A&D ----
5:15pm-5:30pm	Poster award ceremony and closing remarks
5:30pm-6:30pm	----Dinner in Room A&D ----
June 14, 2010	Powercat Room
8:30am-9:30am	Executive committee meeting with Advisory Board
9:30am-11:30 am	Advisory board develops review report Executive committee meeting
11:30am-12:30pm	----Lunch----
12:30pm-1:30pm	Advisory Board concludes review report
2pm--	Adjourn