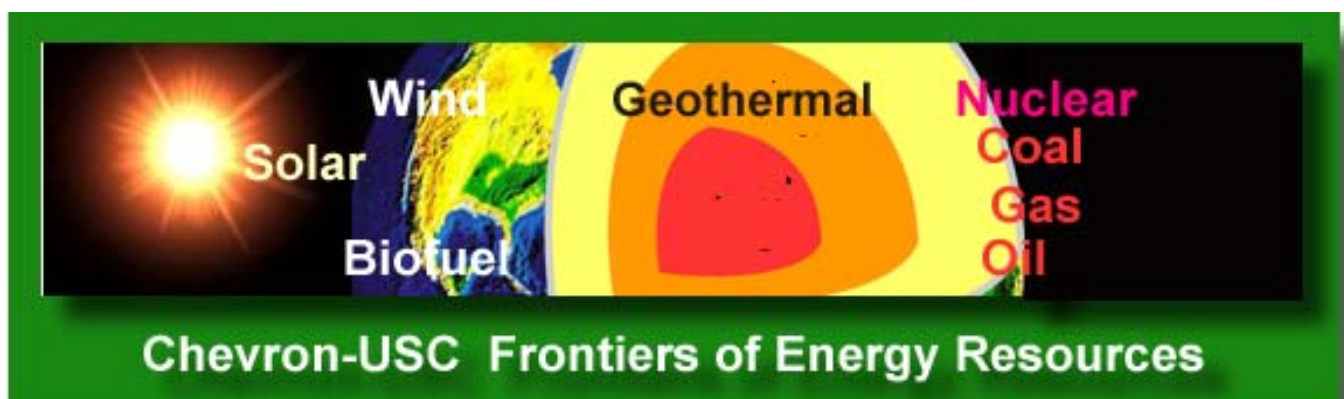


# 2011 Agenda



# Frontiers of Energy Resources

## Sunday, June 26<sup>th</sup>

<b>1:00 pm</b>	<b>Registration</b>	<b>Parkside Tower</b>
<b>2:00 pm</b>	<b>Reception/Welcome/Rules</b> <i>Iraj Ershaghi</i>	<b>Parkside Patio</b>
<b>3:00 pm</b>	<b>Camp Activities</b>	
<b>5:30 pm</b>	<b>Dinner</b>	<b>EVK</b>
<b>6:30 pm</b>	<b>Scavenger Hunt</b>	<b>USC Campus</b>
<b>7:30 pm</b>	<b>Camp Activities</b>	<b>Parkside Tower</b>
<b>8:30 pm</b>	<b>Brainstorm</b>	<b>Parkside Tower</b>
<b>9:00 pm</b>	<b>Free Time</b>	<b>Parkside Tower</b>
<b>10:30 pm</b>	<b>All campers must stay within their assigned dorm. Good night!</b>	<b>Parkside Tower</b>

# Frontiers of Energy Resources

## Monday, June 27<sup>th</sup>

<b>8:00 am</b>	<b>Breakfast</b>	<b>EVK</b>
<b>9:00 am</b>	<b>Camp Introduction</b> <i>Iraj Ershaghi</i>	<b>RTH 324</b>
<b>9:30 am</b>	<b>USC &amp; Chevron Welcome</b> <i>Dean Yannis Yortsos &amp; Warner Williams</i>	<b>RTH 324</b>
<b>10:30 am</b>	<b>Energy Supplies and Demand</b> <i>Don Paul</i>	<b>RTH 324</b>
<b>12:00 pm</b>	<b>Lunch</b>	<b>EVK</b>
<b>1:00 pm</b>	<b>Smart Grid</b> <i>Yogesh Simmhan</i>	<b>RTH 324</b>
<b>1:30 pm</b>	<b>Hydrocarbons Everywhere</b> <i>Lanre Olabinjo</i>	<b>RTH 324</b>
<b>2:30 pm</b>	<b>Snack Break</b>	<b>RTH 324</b>
<b>2:45 pm</b>	<b>Fossil Fuels, Oil &amp; Gas</b> <i>Iraj Ershaghi</i>	<b>RTH 324</b>
<b>4:30 pm</b>	<b>Camp Activities</b>	
<b>5:30 pm</b>	<b>Dinner</b>	<b>EVK</b>
<b>7:00 pm</b>	<b>Group Activities</b>	
<b>9:00 pm</b>	<b>Brainstorm</b>	<b>Parkside Tower</b>
<b>9:30 pm</b>	<b>Free Time</b>	<b>Parkside Tower</b>
<b>10:30 pm</b>	<b>All campers must stay within their assigned dorm</b>	<b>Parkside Tower</b>

# Frontiers of Energy Resources

## Tuesday, June 28<sup>th</sup>

8:00 am	<b>Breakfast</b>	<b>EVK</b>
9:00 am	<b>Human Energy</b> <i>Mike Hauser</i>	<b>RTH 324</b>
9:30am	<b>Big Data for Exploration and Production</b> <i>Jim Crompton</i>	<b>RTH 324</b>
10:00 am	<b>Advanced Batteries</b> <i>Sri R Narayan</i>	<b>RTH 324</b>
10:30 am	<b>Snack Break</b>	<b>RTH 324</b>
10:45 am	<b>CO<sub>2</sub> Sequestration</b> <i>Kristian Jessen</i>	<b>RTH 324</b>
11:15 am	<b>Geothermal Energy</b> <i>Fred Aminzadeh</i>	<b>RTH 324</b>
12:00 pm	<b>Lunch</b>	<b>EVK</b>
1:30 pm	<b>Nano Technologies</b> <i>Andrea Armani</i>	<b>RTH 324</b>
2:30 pm	<b>Snack Break</b>	<b>RTH 324</b>
2:45 pm	<b>Pollution and Environmental Justice</b> <i>Armando Rivera</i>	<b>RTH 324</b>
4:45 pm	<b>Camp Activities</b>	
6:00 pm	<b>Dinner</b>	<b>EVK</b>
7:30 pm	<b>Camp Activities</b>	<b>GFS 101</b>
9:00 pm	<b>Brainstorm</b>	<b>Parkside Tower</b>
9:30 pm	<b>Free Time</b>	<b>Parkside Tower</b>
10:30 pm	<b>All campers must stay within their assigned dorm</b>	<b>Parkside Tower</b>

# Frontiers of Energy Resources

## Wednesday, June 29<sup>th</sup>

### Field Trip Day – Wear your USC Apparel!

**7:00 am Breakfast EVK**

**8:00 am Board Bus at Parkside**

**8:15 am Field Trip California Coast**

*Don Clarke*

**5:30 am Dinner EVK**

**7:00 pm Camp Activity OHE 122**

**9:00 pm Brainstorm Parkside Tower**

**9:45 pm Free Time Parkside Tower**

**10:30 pm All campers must stay within their assigned dorm Parkside Tower**

# Frontiers of Energy Resources

## Thursday, June 30<sup>th</sup>

<b>7:30 am</b>	<b>Breakfast</b>	<b>EVK</b>
<b>8:30 am</b>	<b>2011 Dow Sustainability Innovation Student Challenge Winners</b> <i>Michael Sankur and Daniel Arnold</i>	<b>RTH 324</b>
<b>9:30 am</b>	<b>Hydrogen Fuel Cells</b> <i>Jason He</i>	<b>RTH 324</b>
<b>10:00 am</b>	<b>Solar Energy</b> <i>Malancha Gupta</i>	<b>RTH 324</b>
<b>10:45 am</b>	<b>Camp Activity</b>	<b>RTH Café</b>
<b>1:00 pm</b>	<b>Lunch</b>	<b>RTH Café</b>
<b>1:30 pm</b>	<b>Nuclear Energy</b> <i>Isaac Maya</i>	<b>RTH 324</b>
<b>2:30 pm</b>	<b>Social Behavior for the Future of Energy</b> <i>Julie Albright</i>	<b>RTH 324</b>
<b>3:30 pm</b>	<b>Combustion Efficiency</b> <i>Paul Ronney</i>	<b>RTH 324</b>
<b>4:30 pm</b>	<b>Team Assignments</b> <i>Iraj Ershaghi</i>	<b>RTH 324</b>
<b>5:00 pm</b>	<b>Dinner</b>	<b>Parkside Tower</b>
<b>10:30 pm</b>	<b>All campers must stay within their assigned dorm</b>	<b>Parkside Tower</b>

# Frontiers of Energy Resources

## Friday, July 1<sup>st</sup>

### Last Day of Camp! Wear your camp T-shirt

<b>8:00 am</b>	<b>Breakfast</b> <b>*Remember to pack your bags and be ready for checkout in the afternoon</b>	<b>EVK</b>
<b>10:00 am</b>	<b>Team Debates</b>	<b>RTH 324</b>
<b>12:00 pm</b>	<b>Group Photo</b>	<b>RTH</b>
<b>12:15 pm</b>	<b>Picnic Lunch</b>	<b>McCarthy Quad</b>
<b>1:00 pm</b>	<b>Lab Tours</b>	
<b>2:00 pm</b>	<b>Viterbi Admissions</b> <i>Becky Beiter</i>	<b>RTH 324</b>
<b>2:30 pm</b>	<b>Closing Remarks</b>	<b>RTH 324</b>
<b>3:00 pm</b>	<b>Checkout of Dorms</b>	<b>Parkside Tower</b>
<b>3:30 pm</b>	<b>Reception</b>	<b>E-Quad</b>
<b>4:30 pm</b>	<b>Awards Ceremony</b>	<b>OHE 122</b>
<b>5:00 pm</b>	<b>Adjourn</b>	