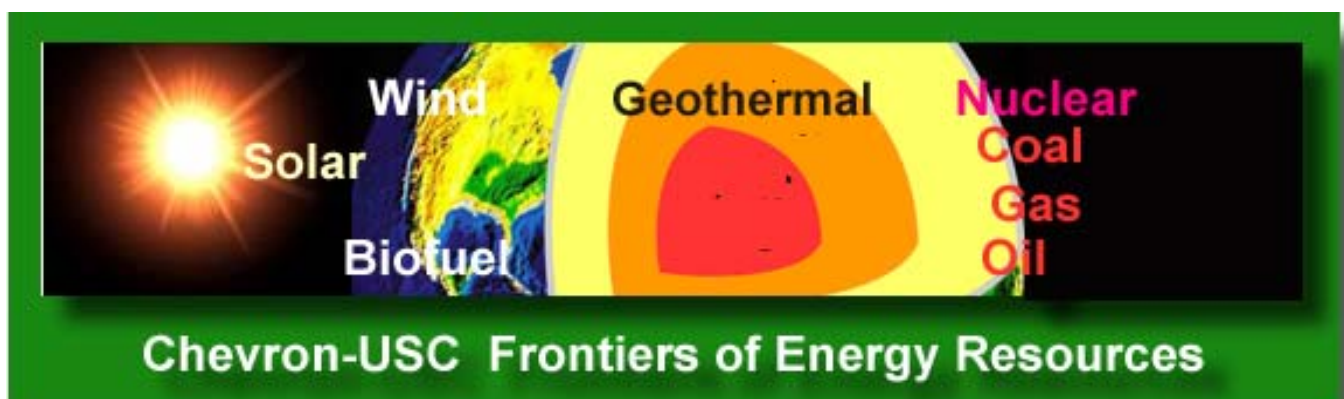


# 2013 Agenda



# Frontiers of Energy Resources

## Sunday, June 23<sup>rd</sup>

<b>1:00 pm</b>	<b>Registration</b>	<b>PRB</b>
<b>2:00 pm</b>	<b>Reception/Welcome/Rules</b>	<b>RTH/EEB Courtyard</b>
<b>3:00 pm</b>	<b>Team Building</b>	
<b>5:00 pm</b>	<b>Dinner</b>	<b>EVK</b>
<b>6:00 pm</b>	<b>Scavenger Hunt</b>	<b>USC Campus</b>
<b>8:00 pm</b>	<b>Free Time</b>	<b>PRB</b>
<b>10:30 pm</b>	<b>All campers must stay within their assigned dorm. Good night!</b>	<b>PRB</b>

# Frontiers of Energy Resources

## Monday, June 24<sup>th</sup>

<b>8:00 am</b>	<b>Breakfast</b>	<b>EVK</b>
<b>9:00 am</b>	<b>Chevron &amp; USC Welcome</b> <i>Warner Williams &amp; Steve Nutt</i>	<b>RTH 324</b>
<b>10:00 am</b>	<b>Energy Supplies and Demand</b> <i>Brian Thigpen</i>	<b>RTH 324</b>
<b>11:00 am</b>	<b>Hydrocarbon's Everywhere</b> <i>Noah Malmstadt</i>	<b>RTH 324</b>
<b>12:00 pm</b>	<b>Lunch</b>	<b>EVK</b>
<b>1:00 pm</b>	<b>Petroleum Geology</b> <i>Don Clarke</i>	<b>RTH 324</b>
<b>2:00 pm</b>	<b>Century of Hydrocarbons</b> <i>Iraj Ershaghi</i>	<b>RTH 324</b>
<b>2:30 pm</b>	<b>Break</b>	
<b>2:45 pm</b>	<b>Engineers Around the World</b> <i>Lanre Olabinjo</i>	<b>RTH 324</b>
<b>3:45 pm</b>	<b>Energy Activity</b>	<b>PRB</b>
<b>6:00 pm</b>	<b>Dinner</b>	<b>EVK</b>
<b>7:00 pm</b>	<b>Computer Lab &amp; Homework</b>	<b>Leavey Library</b>
<b>8:30 pm</b>	<b>Free Time</b>	<b>PRB</b>
<b>10:30 pm</b>	<b>All campers must stay within their assigned dorm</b>	<b>PRB</b>

# Frontiers of Energy Resources

## Tuesday, June 25<sup>th</sup>

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

<b>7:30 am</b>	<b>Breakfast</b>	<b>EVK</b>
<b>8:30 am</b>	<b>Board Bus on Watt Way</b>	
<b>10:00 am</b>	<b>Field Trip</b> <i>Don Clarke</i>	<b>Crystal Cove</b>
<b>6:00 pm</b>	<b>Dinner</b>	<b>EVK</b>
<b>7:00 pm</b>	<b>Computer Labs &amp; Homework</b>	<b>Leavey Library</b>
<b>8:30 pm</b>	<b>Free Time</b>	<b>PRB</b>
<b>10:30 pm</b>	<b>All campers must stay within their assigned dorm</b>	<b>PRB</b>

# Frontiers of Energy Resources

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

8:00 am	Breakfast	EVK
9:00 am	Unconventional Resources <i>Iraj Ershaghi</i>	RTH 324
9:30 am	Beyond Oil & Gas: The Methanol Economy <i>Surya Prakash</i>	RTH 324
10:30 am	Nano Technologies <i>Andrea Armani</i>	RTH 324
11:30 am	Break	
11:45 am	Solar Energy <i>Alice Parker</i>	RTH 324
12:15 pm	Solar Activity	RTH Café
1:15 pm	Lunch	
1:45 pm	PTG <i>Young Cho</i>	RTH 324
2:15 pm	Nuclear Energy <i>Najmedin Meshkati</i>	RTH 324
2:45 pm	Safety: Human & Operations <i>Najmedin Meshkati</i>	RTH 324
3:45 pm	Break	
4:00 pm	Combustion Efficiency <i>Paul Ronney</i>	RTH 324
4:30 pm	Energy Activity	RTH 324
6:00 pm	Dinner	EVK
7:00 pm	Computer Labs & Homework	Leavey Library
8:30 pm	Free Time	PRB
10:30 pm	All campers must stay within their assigned dorm	PRB

# Frontiers of Energy Resources

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

<b>8:00 am</b>	<b>Breakfast</b>	<b>EVK</b>
<b>9:00 am</b>	<b>Advanced Batteries</b> <i>Sri Narayan</i>	<b>RTH 324</b>
<b>10:00 am</b>	<b>Cyber Security</b> <i>Neil Siegel</i>	<b>RTH 324</b>
<b>10:30 am</b>	<b>Smart Grid</b> <i>Viktor Prasanna</i>	<b>RTH 324</b>
<b>11:00 am</b>	<b>Technology Behavior</b> <i>Julie Albright</i>	<b>RTH 324</b>
<b>12:00 pm</b>	<b>Lunch</b>	<b>EVK</b>
<b>1:00 pm</b>	<b>From Camper to USC Researcher</b> <i>Emma Meinke</i>	<b>RTH 324</b>
<b>1:30 pm</b>	<b>From USC to Chevron</b> <i>Chris Fisher</i>	<b>RTH 324</b>
<b>2:00 pm</b>	<b>Computer Programming</b> <i>Adarsh Nair</i>	<b>SAL 109</b>
<b>3:30 pm</b>	<b>Team Assignments</b>	<b>RTH 324</b>

# Frontiers of Energy Resources

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

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

<b>9:00 am</b>	<b>Breakfast</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>12:15 pm</b>	<b>Lunch</b>	<b>EVK</b>
<b>1:00 pm</b>	<b>Lab Tours</b>	
<b>2:00 pm</b>	<b>Admission Talk</b>	<b>RTH 324</b>
<b>3:00 pm</b>	<b>Check out</b>	<b>PRB</b>
<b>3:30 pm</b>	<b>Reception</b>	<b>RTH/EEB Courtyard</b>
<b>4:30 pm</b>	<b>Awards Ceremony</b>	<b>OHE 122</b>
<b>5:00 pm</b>	<b>Adjourn</b>	