

## ERICE 2016 PROGRAMME

	8:45am 10:00am	10:00am 11:15am	11:15am 11:45am	11:45am 1:00pm	1:00pm 3:00pm	3:00pm 4:15pm	4:15pm 5:30pm	5:30pm 6:00pm	6:00pm 7:30pm	7:30pm 0:00am
<b>Wed. July 13<sup>th</sup></b>	<b>8:30-8:45 Introduction</b> <i>Energy: The Big Picture David Ginley</i>	<i>Critical materials for energy Roderick Eggert</i>	Coffee break	<i>Global warming CO<sub>2</sub> Capture &amp; sequestration Julio Friedmann</i>	Lunch	<i>Energy-Water- Sustainability Nexus Neal Armstrong</i>	<i>Open discussion with students on topics above</i>	Coffee break	<i>Poster session</i>	Dinner + music/drink networking after 9 PM
<b>Thur. July 14<sup>th</sup></b>	<i>Geothermal power Adele Manzella</i>	<i>Nuclear power generation now and in the future Friedrich Wagner</i>	Coffee break	<i>Physics and engineering of wind power systems Hermann Josef Wagner</i>	Lunch	<i>Photovoltaics I: Principle/materials/ Inorganics Abdelilah Slaoui</i>	<i>Photovoltaics II: organics/hybrids Alexander Colsmann</i>	Coffee break	<i>Poster session</i>	Dinner + music/drink networking after 9 PM
<b>Fri. July 15<sup>th</sup></b>	<i>Materials and energy genome William Tumas</i>	<i>Photosynthesis and Solar fuels David Cahen</i>	Coffee break	<i>Biofuel David Cahen</i>	Lunch	<i>Concentrated solar power: systems Robert Pitz-Paal</i>	<i>Concentrated Solar power: components and materials Abraham Kribus</i>	Coffee break	<i>Poster session</i>	Dinner + music/drink networking after 9 PM
<b>Sat. July 16<sup>th</sup></b>	<i>Fuel cells Ryan O'Hayre</i>	<i>Thermal storage Xavier Py</i>	Coffee break	<i>Electrical storage George Crabtree</i>	Lunch	<b>Teams work on Presentations</b>				Dinner + music/drink networking after 9 PM
<b>Sun. July 17<sup>th</sup></b>	<i>Thermoelectricity Anke Weidenkaff</i>	<i>Mechanical Chemical storage Robert Schlögl</i>	Coffee break	<i>Materials for Buildings Matthias Koebel</i>	Lunch (take away)	<b>Excursion + Dinner</b>				
<b>Mon. July 18<sup>th</sup></b>	<i>Energy and mobility. Jo Hermans</i>	<i>Power system and market integration of renewable energy Georg Erdmann</i>	Coffee break	<i>Smart grids David Ginley</i>	Lunch	<b>Teams work on Presentations</b>				Dinner + music/drink networking after 9 PM
<b>Tue. July 19<sup>th</sup></b>	<i>Presentations by student teams</i>		Coffee break	<i>Presentations by student teams</i>	Lunch	<b>Free Afternoon</b>				<b>Social Dinner + Prizes</b>