

# JOULE 2011 SCHEDULE

SCHOOL OF ENGINEERING  
UNIVERSITY OF CONNECTICUT

## WEEK 1 (July 5th - July 8th)

HOURS	Tuesday 5	Wednesday 6	Thursday 7	Friday 8
9:00 - 10:00	Welcome Breakfast Student Union 304	<b>Workshop-2</b> <b>Energy - a</b> (Dr. Renfro) (UTEB - 476)	<b>Workshop-3</b> <b>Measurement and Data Acquisition- a</b> (Dr. Murphy) (EII-305)	<b>Workshop-4</b> <b>Data Analysis and Presentation - a</b> (Dr. Renfro) (EII-307)
10:00 - 11:00	Campus Tour			
11:00-12:00	Engineering over view (EII 321)			
	Walk To Lunch			
12:00-1:00	<b>LUNCH</b> Northwest Dining Hall (NWDH)			
1:00-2:00	Fuel Cell Center Tour	Water Pollution Control Facility Tour	Cogeneration and CoGen plant tour	Optical Diagnostics Lab Tour (EII. 102)
2:00-3:00				Combustion Diagnostics Lab Tour (EII. 101)
3:00-4:45	<b>Workshop-1</b> <b>Innovations in Educational Presentation Technology</b> (Dr. Miller) (EII - 322)	<b>Workshop-2</b> <b>Energy - b</b> (Dr. Renfro) (EII - 322)	<b>Workshop-3</b> <b>Measurement and Data Acquisition- b</b> (Dr. Murphy) (EII-305)	<b>Workshop-4</b> <b>Data Analysis and Presentation - b</b> (Dr. Renfro) (EII-307)
5:00-7:30	<b>Free Time</b>		Free Time	
7:30-8:00	IDEO Video EII 321 (optional)	Free Time	<b>da Vinci &amp; Joule Fellows Dinner</b> (Chuck's Steakhouse) (6:30 - 9:00)	
8:00 - 10:00	Planetarium and Telescope (optional) (8:00 10:00)			

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Weeks 2-6 (July 11th - August 12th)

	Monday	Tuesday	Wednesday	Thursday	Friday
<b>Morning</b>	<b>B R E A K F A S T *</b>				
	<b>Lab Tours (Monday July 11th)</b>	<b>Research**</b>	<b>Research</b>	<b>Research / Field Trip ****</b>	<b>Research</b>
<b>Noon</b>	Faculty, JF & JB Lunch (July 11th, UTEB 476)	<b>LUNCH *</b>			
<b>Afternoon</b>	<b>Research</b>	<b>Training workshops *** (2-4)</b>	<b>Research</b>	<b>Research</b>	<b>Research</b>
	<b>DINNER *</b>				

\* Joule fellows will be responsible for their Breakfast, Lunch and Dinner.

\*\* Joule fellows will arrange their schedule with individual laboratory faculty.

\*\*\* Workshops are from 2 - 4 pm except for July 22nd.

\*\*\* Week 2 (July 12th): "Video workshop", Jon Hand

\*\*\* Week 3 (July 22nd): "Computing Tools in Engineering Research" Dr. Horea Ilies, EII 307, (9-12 am , 1-3 pm)

\*\*\* Week 4 (July 26th): "Creativity" Dr. Del Siegel, UTEB 476

\*\*\* Week 5 (Aug.2nd): "Engineering NSF fellows in GK12 program" UTEB 476

\*\*\* Week 6 (Aug. 11th): Reception UTEB 476

\*\*\*\*Field Trip 1: (July 28th) Windham Water

\*\*\*\*Field Trip 2: (Aug 4th) UTC Power