

(DRAFT)
JOULE 2009 SCHEDULE

SCHOOL OF ENGINEERING
 UNIVERSITY OF CONNECTICUT

WEEK 1 (July 13th - July 17th)

HOURS	Monday 13	Tuesday 14	Wednesday 15	Thursday 16	Friday 17
7:00 - 8:45		B R E A K F A S T			
8:45 - 9:00	Arrival/Check in South Campus (8:00 - 9:30)	Walk/Drive to Workshops			
9:00 - 11:45	Welcome Breakfast HTS (9:30-11)	Workshop-1 Measurement and Data Acquisition - a	Workshop-3 Data Analysis and Presentation - a	Workshop-4 Computing Tools in Engineering Research - a	Workshop-5 Energy - a
	Orientation and Campus Tour		Colligative Properties		
11:45-12:00		Walk To Lunch			
12:00-1:00	L U N C H				
1:00-2:00	Workshop-1 Principles and Practices of Laboratory Safety		Cogeneration and CoGen plant tour	Wastewater Treatment Facility Tour	Overview of Engineering Education and Career
2:00-3:00					
3:00-4:45		Workshop-2 Measurement and Data Acquisition- b	Workshop-3 Data Analysis and Presentation - b	Workshop-4 Computing Tools in Engineering Research - b	Workshop-5 Energy - b
4:45-5:30	Free Time				
5:30-6:30	DINNER			Free Time	Free Time
6:30-7:30	Free Time			Combined Joule and da Vinci Dinner (Chuck's Steak House)	
7:30-9:00	Invited presentations (1)	Invited presentations (2)	Invited presentations (3)		

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Joule 2009 Schedule

School of Engineering
 University of Connecticut

Weeks 2-5 (July 20th - August 14th)

	Monday	Tuesday	Wednesday	Thursday	Friday
Morning	B R E A K F A S T *				
	Research **	Research (weeks 2-4) Field Trip (weeks 3-5)	Research	Research	Research
Noon	LUNCH *				
Afternoon	Research	Training workshops ***	Research	Research	Research
	DINNER *				

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

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

***Week 2: Methods for Effective Technology Education

*** Week 3: Applied Engineering Ethics Training

*** Week 4: Proposal, Technical Paper and Report Writing & Identification of Grant Opportunities

*** Week 5: Critical and Creative Thinking and Problem Solving