

Program for UCI CI-SS 2023

UCI Combustion Institute Summer School (v8.22)

	SUN 8/20	Monday 8/21	Tuesday 8/22	Wednesday 8/23	Thursday 8/24	Friday 8/25	SAT 8/26
7:00 AM				Breakfast (Starting at 7:00)			Breakfast
7:30 AM		7:30 - 8:25					
8:00 AM	8am - 8pm Housing Check-in	UCI CI-SS Check-in (Registration pick up)					8am - 11am Housing Check-out
8:30 AM		8:30 - 9:45 Welcome/Opening	Lecture 3 8:30 - 09:30 SoCalGas/Solar Turbines/Exponent Announcement CALIT2 Auditorium				
9:00 AM	Lunch (first meal)	Introductions/Safety		Exp 3	Lecture 6	Lecture 8	
9:30 AM		Homework/outline	Break/discussion	09:00 - 10:30 (parallel stations)	09:00 - 10:30 Margaret Wooldridge CALIT2 Auditorium	09:00 - 10:15 Malissa Lightfoot CALIT2 Auditorium	
9:45 AM		Break (15min)	Lecture 4 09:45 - 10:30 Yolanda Hicks CALIT2 Auditorium			Break (15min)	
10:00 AM		Lecture 1 10:00 - 11:00 Mel Branch CALIT2 Auditorium		Break (30min)	Break (15min)	Lecture 9 10:30 - 11:45 Recap — Past, Present, Future DDR CALIT2 Auditorium	
10:15 AM			Break/discussion				
10:30 AM			Lecture 5 11:00 - 12:30 Yolanda Hicks CALIT2 Auditorium	Exp 4 11:00 - 12:30 (parallel stations)	Lecture 7 10:45 - 12:30 Margaret Wooldridge CALIT2 Auditorium		
10:45 AM							
11:00 AM		Break (15min)					
11:15 AM		Lecture 2 11:30 - 12:30 Reggie Mitchell CALIT2 Auditorium				Discussion/wrap YCC/GM/DDR CALIT2 Auditorium	
11:30 AM				Lunch	Lunch	Lunch	
11:45 AM							
12:00 PM							
12:30 PM							
12:45 PM		Lunch	Lunch			Lunch	
1:30 PM							
2:00 PM	Poster session prep (suggested schedule)		Exp 1 14:00 - 15:30 (parallel stations)	Picnic prep	Exp 5 14:00 - 15:30 (parallel stations)	Mini-symp prep	
2:30 PM				Picnic - I 14:30 - 16:00 Activities		Mini-Symposium 14:30 - 16:15 Everyone	
2:45 PM	Poster Session 14:45 - 15:30						
3:00 PM			Break (30min)	University Club	Break (30min)	CALIT2 Auditorium	
3:30 PM	Student Center (Doheny ABCD)						
4:00 PM	Break (15min)		Exp 2 16:00 - 17:30 (parallel stations)	Break (15min)	Exp 6 16:00 - 17:30 (parallel stations)	Farewell reception YCC/GM/DDR CALIT2 Atrium	
4:15 PM	Poster Session 16:15 - 17:30			Picnic - II 16:15 - 17:30 Mixer			
4:30 PM				University Club			
5:00 PM	Student Center (Doheny ABCD)		Dinner	Dinner	Dinner	Dinner	
5:30 PM	Dinner						
5:45 PM							
6:00 PM							
7:00 PM	Informal mixing/networking		Free time	Free time	Mini-Symposium prep		
8:00 PM							
8:30 PM							

*Light purple/grey backgrounds are suggested schedule. There is no official plan.

Experiment Rotation Stations (Exp1 - Exp 6)

UCI Combustion Institute Summer School Experimental Program

Parallel Station #	Activity
S1	Talk to Prof. of Lab Practice
S2	Talk to Prof. of Lab Practice
S3	Talk to Prof. of Lab Practice
S4	Demonstrations (Prof. Lab)
S5	Coflow 1
S6	Jet
S7	Spray 1
S8	Spray 2
S9	Flows
S10	Thermocouples
S11	Emissions
S12	Flashback

* Participants will work in small groups. There will be small adjustment with more detailed plan.