

# COMBUSTION INSTITUTE SUMMER SCHOOL

## 1 – 5 April, 2018

### Auditorium, Building 20

#### Sunday, April 1

Time	Activity and Details
8:30 – 9:30 a.m.	<b>Registration and Breakfast</b> Auditorium, Building 20, Lobby
9:30 – 10:00 a.m.	<b>Welcome Address</b> William Roberts, Director, Clean Combustion Research Center, KAUST Mani Sarathy, Associate Director, Clean Combustion Research Center, KAUST Robert Dibble, Professor, Clean Combustion Research Center, KAUST
10:00 – 12:00 p.m.	<b>Lab Tour</b>
12:00 – 1:00 p.m.	<b>Lunch</b> Campus Diner
1:00 – 5:00 p.m.	<b>Class: Flame Fundamentals</b> Kaoru Maruta Professor and Deputy Director of Innovative Energy Research Center, Tohoku University
6:00 – 8:00 p.m.	<b>Reception Dinner</b> Island Recreation Center, Sea Side

#### Monday, April 2

8:00 – 8:30 a.m.	<b>Breakfast</b> Auditorium, Building 20, Lobby
8:30 – 12:00 p.m.	<b>Class: Flame Fundamentals</b> Hong G. Im Professor of Mechanical Engineering, Clean Combustion Research Center, KAUST
12:00 – 1:00 p.m.	<b>Lunch</b> Campus Diner
1:00 – 5:00 p.m.	<b>Class: Engine Fundamentals</b> Bengt Johansson Professor of Mechanical Engineering, Clean Combustion Research Center, KAUST

## Tuesday, April 3

8:30 – 9:00 a.m.	<b>Breakfast</b> Auditorium, Building 20, Lobby
9:00 – 12:00 p.m.	<b>Class: Engine Fundamentals</b> Anthony J. Dean Technology Leader – Combustion Systems , GE Global Research Center
12:00 – 1:00 p.m.	<b>Lunch</b> Campus Diner
1:00 – 3:00 p.m.	<b>Gas turbine engine design workshop</b> Anthony J. Dean Technology Leader – Combustion Systems, GE Global Research Center
3:00 – 5:00 p.m.	<b>Lab Demos</b>

## Wednesday, April 4

8:00 – 8:30 a.m.	<b>Breakfast</b> Auditorium, Building 20, Lobby
8:30 – 12:00 p.m.	<b>Class: Fuel Fundamentals</b> Aamir Farooq Associate Professor of Mechanical Engineering, Clean Combustion Research Center, KAUST
12:00 – 1:00 p.m.	<b>Lunch</b> Campus Diner
1:00 – 5:00 p.m.	<b>Class: Fuel Fundamentals</b> Angela Violi Professor of Mechanical Engineering, Chemical Engineering, University of Michigan
6:00 – 8:00 p.m.	<b>Banquet Dinner</b> Outside Al Marsa Restaurant, Sea Side

## Thursday, April 5

8:30 – 9:00 a.m.	<b>Breakfast</b> Auditorium, Building 20, Lobby
9:00 – 12:00 p.m.	<b>Career Networking</b>
12:00 – 1:00 p.m.	<b>Lunch</b> Campus Diner
1:00 – 3:00 p.m.	<b>Fuel Fundamentals Workshop</b> Angela Violi Professor of Mechanical Engineering, Chemical Engineering, University of Michigan
3:00 – 5:00 p.m.	<b>Lab Demos</b>

