

Fuels, Fire and Combustion in Engineering Conference, FCE2016

18-20 January 2016 - Istanbul Technical University, Gumussuyu Campus, Taksim, Istanbul

	18 January 2016, Monday		19 January 2016, Tuesday
09:30 10:00	Mr. Osman SEVER General Secretary of OSD (Turkish Automotive Manufacturers)	09:30 10:05	Dr. Bart SOMERS <i>"The Engine Combustion Network: Spray A, a status report on flame structure"</i> Eindhoven Technical University, NETHERLAND
10:00 10:40	Prof. Dr. Roger CRACKNELL <i>"Effect of boost pressure on gasoline and diesel combustion"</i> Shell Global Solutions, UNITED KINGDOM	10:05 10:40	Prof. Mario COSTA <i>"Flameless Combustion Applied to Industry"</i> Instituto Superior Tecnico, PORTUGAL
10:40 11:00	Coffee Break	10:40 11:00	Coffee Break
11:00 11:40	Prof. Dr. Oğuz BORAT <i>"High-Speed Combustion Problems"</i> Istanbul Commerce University, TURKEY Founder of the Turkish Section of the Combustion Institute	11:00 11:40	Prof. Iskender GOKALP <i>"Turbulent Combustion"</i> CNRS, FRANCE
11:40 12:20	Dr. Philippe DAGAUTT <i>"Chemical kinetics of simple and complex fuels"</i> CNRS, FRANCE Editor in Chief at "J of Combustion and Flame"	11:40 12:20	Assoc. Prof. Dr. Essam ABO-SERIE <i>"Nozzle Internal Flow and Spray Characteristics of Different Types of GDI Engine Injectors"</i> Mevlana University, TURKEY
12:20 13:30	Networking Lunch and Coffee Break	12:20 13:30	Networking Lunch and Coffee Break
13:30 14:10	Dr. George SKEVIS <i>"Smart Sustainable Fuels in the Transport and Industrial Sectors: Perspectives and Challenges"</i> CPERI/CERTH, GREECE Chair, Greek Section of the Combustion Institute	13:30 14:10	Prof. Mohy MANSOUR <i>"Partially Premixed Combustion: Detailed Structure Study Using Advanced Laser Techniques"</i> Chair, Egyptian Section of the Combustion Institute, EGYPT
14:10 14:50	SPECIAL SESSION The SMARTCATS COST Action COST Actions in H2020 A research and networking tool G. Skevis (CPERI/CERTH), M. de Joannon (IRC/CNR) <i>Chemistry of Smart Energy Carriers and Technologies</i>	14:10 14:50	SPECIAL SESSION COMBUSTION SIMULATION TECHNIQUES Dr Julian DIZY, Dr. Amit BHAVE, CMCL Co., UK Dr. Hakan Soyhan, Team-SAN Co., TURKEY <i>"Bringing fuels and combustion characteristics within IC engine simulation and optimisation work-flow"</i>
14:50 15:30	SPECIAL SESSION WORKSHOP FOR PREPARING EUROPEAN PROJECT PROPOSALS Assoc. Prof. Dr. Hakan Serhad SOYHAN Sakarya University, TURKEY Chair of the Turkish Section of the Combustion Institute	14:50 15:30	Dr. Alper CALIK, Muhammed AYDIN, Prof. Dr. Cem SORUSBAY (ITU), Dr. Özgür TASKIRAN (TNF), Prof. Dr. Rafiq MEHDIYEV (GTU), TURKEY <i>"Combustion Modelling in IC Engines"</i>
15:30 16:00	Coffee Break	15:30 16:00	Coffee Break
16:00 17:00	SPECIAL SESSION SPECIFIC CALLS FOR RELATED AREAS Assoc. Prof. Dr. Essam ABO-SERIE Mevlana University, TURKEY	16:00 17:00	Oral/Poster Presentations
18:30	GALA DINNER		END OF SESSIONS