



PROGRAMME SUMMARY

18 T U E S D A Y	15:00 – 18:00	REGISTRATION
	18:00 – 19:30	<p>OPENING SESSION</p> <p>WELCOME ADDRESS: Albino Reis</p> <p>KEYNOTE LECTURE: Herbert Pfeifer, RWTH Aachen INDUSTRIAL FURNACES – STATUS AND RESEARCH CHALLENGES</p>
	20:00	WELCOME DINNER AT THE GRANDE REAL SANTA EULÁLIA RESORT & HOTEL SPA – RESTAURANTE COZINHA REAL
19 W E D N E S D A Y	08:30 – 09:20	KEYNOTE LECTURE: Sébastien Caillat, Fives Group BURNERS IN THE STEEL INDUSTRY
	09:20 – 11:25	ORAL SESSION: BURNERS, COMBUSTION AND HEAT TRANSFER
	11:25 – 13:15	POSTER SESSION: BURNERS, COMBUSTION AND HEAT TRANSFER MODELLING OF FURNACES AND COMBUSTION SYSTEMS POLLUTION ASPECTS
	14:30 – 15:20	KEYNOTE LECTURE: Hannes Piringer, Maerz Ofenbau AG LIME SHAFT KILN
	15:20 – 17:45	ORAL SESSION: ALTERNATIVE FUELS
20 T H U R S D A Y	08:30 – 09:20	KEYNOTE LECTURE: Viktor Scherer, Ruhr-Universität Bochum SIMULATION OF REACTING MOVING GRANULAR MATERIAL IN FURNACES – AN OVERVIEW ON THE CAPABILITIES OF THE DISCRETE ELEMENT METHOD
	09:20 – 09:50	Prof. Wolfgang Leuckel – A Lifetime in Combustion Thomas Kolb, Karlsruhe Institute of Technology, Germany
	10:10 – 11:50	ORAL SESSION: MODELLING OF FURNACES AND COMBUSTION SYSTEMS
	11:50 – 12:40	KEYNOTE LECTURE: Klas Andersson, Chalmers University of Technology A REVIEW OF RADIATION MEASUREMENT AND MODELLING TECHNIQUES APPLICABLE TO INDUSTRIAL COMBUSTION
	13:45 – 15:25	ORAL SESSION: MODELLING OF FURNACES AND COMBUSTION SYSTEMS
	16:30 – 20:00	TOUR: ARMAÇÃO DE PÊRA – CARVOEIRO/ALGAR SÊCO – FERRAGUDO – ARADE RIVER
21 F R I D A Y	08:30 – 09:20	KEYNOTE LECTURE: Jacques Dugué, TOTAL Refining and Chemicals SAFETY ASPECTS OF COMBUSTION EQUIPMENT IN THE OIL & GAS INDUSTRY
	09:20 – 11:45	ORAL SESSION: FURNACE AND BOILER OPERATION
	11:45 – 13:15	POSTER SESSION: FURNACE AND BOILER OPERATION ALTERNATIVE FUELS
	14:30 – 15:20	KEYNOTE LECTURE: Osvalda Senneca, Istituto di Ricerche sulla Combustione IRC-CNR OXIDATION OF SOLID CARBON – WHAT WE KNOW AND WHAT WE NEED TO KNOW
	15:20 – 17:20	ORAL SESSION: POLLUTION ASPECTS
	17:20 – 17:40	CLOSING ADDRESS Neil Fricker, Viktor Scherer and Albino Reis
	19:00	FAREWELL DINNER AT THE GRANDE REAL SANTA EULÁLIA RESORT & HOTEL SPA – RESTAURANTE SANTA EULÁLIA