

8th International Workshop on Radiation of High Temperature Gases for Space Missions

Tuesday, 26 March 2019

Shock Tubes (14:00 - 17:00)

-Conveners: Pascal Boubert

time	[id] title	presenter
14:00	[56] European Shock-Tube for High Enthalpy Research: Test Trials and Instrumentation Setup Definition	LINO DA SILVA, Mario
14:30	[31] Revised shock layer radiation modeling for air	CRUDEN, Brett
15:00	[53] Preliminary Results from Emission Spectroscopy Measurements of Radiating Air Shock Layers in the T6 Free-Piston Driven Shock Tube	COLLEN, Peter
15:30	Coffee Break	
16:00	[25] SHOCK LAYER KINETICS OF CO AND CO ₂ -BASED ATMOSPHERES	Dr CRUDEN, Brett
16:30	[34] SHOCK TUBE MEASUREMENTS OF RADIATIVE HEATING FOR TITAN AND NITROGEN	Dr BRANDIS, Aaron