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21st International Workshop on Computational Physics and Materials Science: Total Energy and Force Methods | (smr 3814)

Wednesday 11 January 2023

Time-resolved phenomena and excited-state dynamics I - Budinich Lecture Hall (LB)
(09:00-10:10)

Chair: Emilio Martin ARTACHO CORTÉS (CIC nanoGUNE, Spain)

time	title	presenter
09:00	Welcome remarks and Introduction	SILKE BIERMANN (ECOLE POLYTECHNIQUE, FRANCE), EMILIO MARTIN ARTACHO CORTÉS (CIC NANOGUNE, SPAIN), FRANCESCO MAURI (UNIVERSITA` LA SAPIENZA, ITALY), TANUSRI SAHA-DASGUPTA (S. N. BOSE CENTRE FOR BASIC SCIENCES, INDIA), NICOLA SERIANI (ICTP, ITALY)
09:10	Electron correlations in multi-particle excitations, time-dependent phenomena, and superconductivity in materials	STEVEN G. LOUIE
09:40	Modelling hot carrier generation in large metallic nanoparticles	JOHANNES LISCHNER