

Session Program

18-20 Nov 2026



Ultrafast Science & Technology Spain 2026 – USTS 2026

Poster + Beer

□ IGFAE, Santiago de Compostela
Rúa de Xoaquín Díaz de Rábago, 15705 Santiago de Compostela, A Coruña

Thursday 19 November

18:20

Poster + Beer: Poster Session 2

Session |

Location: IGFAE, Santiago de Compostela, Rúa de Xoaquín Díaz de Rábago, 15705 Santiago de Compostela, A Coruña

18:20–19:30

Charge migration timescales are pre-determined by molecular dipoles, not correlations

Speaker

Dr KM AKANKSHA DUBEY

18:20–19:30

Repetition Rate Dependent Thermal and Ablative Regimes in Ultrafast Processing of PVC

Speaker

Prof. Daniel Puerto

18:20–19:30

Full temporal characterization of the polarization state of few-cycle laser pulses: D-TURTLE

Speaker

Prof. ROSA MARIA WEIGAND TALAVERA

18:20–19:30

Vibronic Coupling Effects in the Photoelectron Spectra of LiB₆⁺

Speaker

Rishabh Kumar Pandey

18:20–19:30

Terahertz emission from Bi/GaAs heterostructures

Speaker

Benas Stanionis

18:20–19:30

Conformational switch of 1,4-bis(4-vinylpyridyl)benzene adsorbed on a nanostructured silver surface: A synergetic study of femtosecond transient absorption, electrochemical SERS and DFT calculations

Speaker

Juan Carlos Otero Fdez. de Molina

18:20–19:30

Towards table-top ultrafast soft X-ray absorption spectroscopy at K and L edges

Speaker

Mr Rajdwip Bhar

18:20–19:30

Methyl iodine fast photodissociation revisited using few fs UV pulses

Speaker

Jesus Gonzalez Vazquez

18:20–19:30

Reactive Pulsed Laser Deposition of TiN Thin Films: Influence of Deposition Temperature on Structure and Mechanical Performance**Speaker**

Faisal Alresheedi

18:20–19:30

Second Harmonic Generation induced by Ultrashort pulses in ITO/Au Bilayers**Speaker**

Jyoti Arya

18:20–19:30

Ultrafast Photodissociation of Allyl Iodide: The Role of Resonance Stabilization in Excited-State Dynamics**Speaker**

Sonia MarggiPoullain

18:20–19:30

Visualizing Thermally Activated Conical Intersections Governing Non-Radiative Triplet Decay in Ni(II) Porphyrin-Nanographene Conjugates**Speaker**

Prof. Juan Cabanillas Gonzalez

18:20–19:30

Decoding Intersystem Crossing: Molecular Design, Vibrational Control and Environmental Modulation**Speaker**

Suman Bhowmik

20:00