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1st National Congress of the Mexican Society of Synchrotron Light & 1st International Congress of Synchrotron Light Techniques

Tuesday 22 June 2021

Guest Lecture - Virtual (10:00-11:00)

time	title	presenter
10:00	XAFS AS A TOOL TO STUDY CHEMICAL STATES AND LOGICAL STRUCTURES	ABE, Hitoshi

Guest Lecture - Virtual (12:30-13:30)

time	title	presenter
12:30	SHINING SYNCHROTRON LIGHT AT THE NANOSCALE: NANOMATERIALS IN THE BIOSPHERE	CASTILLO MICHEL, Hiram

Wednesday 23 June 2021

Guest Lecture - Virtual (11:30-12:30)

time	title	presenter
11:30	MACROMOLECULAR CRYSTALLOGRAPHY DATA PROCESSING WITH DIALS	WATERMAN, David

Thursday 24 June 2021

Guest Lecture - Virtual (10:00-11:00)

time	title	presenter
10:00	CHARACTERIZATION OF CATHODE MATERIALS USING X-RAY ABSORPTION SPECTROSCOPY AND X-RAY FLUORESCENCE AT ELETTRA-SINCROTRONE TRIESTE	AQUILANTI, Giuliana

Guest Lecture - Virtual (12:30-13:30)

time	title	presenter
12:30	TRENDS ON THE MICROSTRUCTURE AND PATHOLOGY OF CONCRETE RESEARCH WITH SYNCHROTRON RADIATION	HERNÁNDEZ CRUZ, Daniel

Friday 25 June 2021

Guest Lecture - Virtual (10:00-11:00)

time	title	presenter
10:00	ION BEAMS AND SYNCHROTRON LIGHT IN PERSPECTIVE	GARCÍA LÓPEZ, Gastón

Guest Lecture - Virtual (11:30-13:30)

time	title	presenter
11:30	SYNCHROTRON LIGHT APPLICATIONS IN ARCHAEOLOGY: HEAVY METALS AND HUMAN HEALTH IN THE PAST.	LORENTZ, Kirsi
12:30	ENTENDIENDO LA REGULACIÓN ENZIMÁTICA Y LA EVOLUCIÓN DE TRISAFOSFATO ISOMERASAS DE PLANTAS	BRIEBA DE CASTRO, Luis Gabriel

Guest Lecture - Virtual (14:30-16:30)

time	title	presenter
14:30	HIGHLIGHTS OF THE MEXICAN SYNCHROTRON DESIGN	ANTILLÓN DÍAZ, Armando

Saturday 26 June 2021

Guest Lecture - Virtual (10:00-11:00)

time	title	presenter
10:00	SOME OF THE FEATURES THAT MAKE RESONANT INELASTIC X-RAY SCATTERING (RIXS) A POWERFUL TOOL TO STUDY THE ELECTRONIC STRUCTURE OF COMPLEX MATERIALS	JIMÉNEZ MIER Y TERÁN, José Ignacio

Guest Lecture - Virtual (11:30-12:30)

time	title	presenter
11:30	ESTUDIOS DE CRISTALOGRAFÍA EN SINCROTRÓN: UNA FUENTE DE MARAVILLAS	ROSALES HOZ, María de Jesús