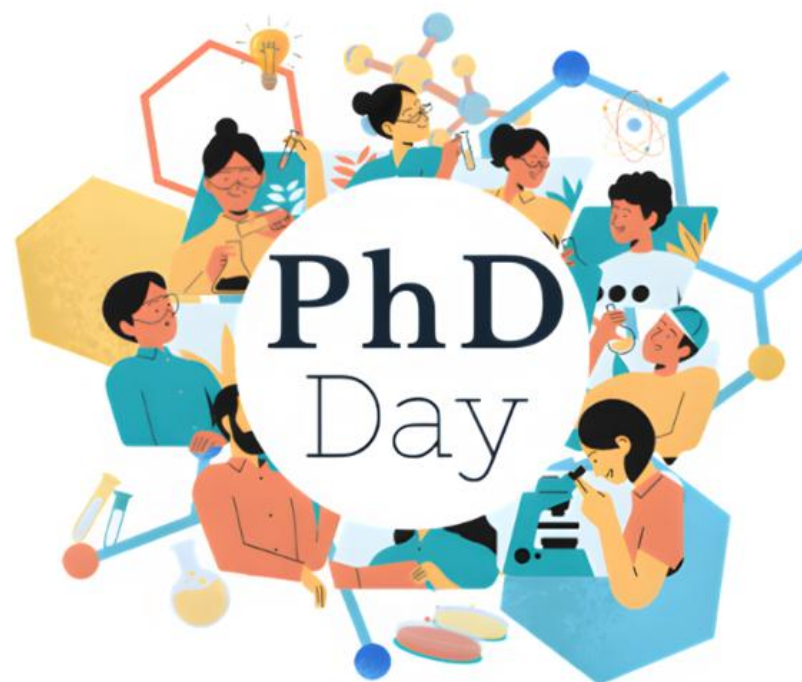


Programme III PhD Day

23rd and 24th of April 2026

Salón de Actos – Faculty of Chemistry



Thursday, 23rd April

9:00 – 9:15	Registration	
Session 1 (9:15 - 11:00)	Speaker	Title
9:15 – 9:45 (PL1)	Izasa Sciencific by Palex	From academia to the industry.
9:45 – 10:00 (OR1)	Eric Gómez	Amphiphilic cyclic branched polyglycerol: synthesis and evaluation as drug carrier
10:00 – 10:15 (OR2)	Mariana Coimbra	Preclinical Evaluation of the PET Radiotracer [18F]3F-4AP for in vivo Myelin Imaging
10:15 – 10:30 (OR3)	Beatriz del Campo	Development of sialoglycomimetics for Siglec-based immune regulation
10:30 – 11:00 (PL2)	Acsah Konuparamban	Urease powered drug-loaded nanomotors for bladder cancer therapy
11:00 – 11:30	Coffee Break	
Session 2 (11:30 - 13:00)	Speaker	Title
11:30 – 12:00 (PL3)	Mario Martínez	Fabrication of photocatalytic nanofibers by Green Electrospinning
12:00 – 12:15 (OR4)	Amaia Elizaran	Similarity-driven framework for data-efficient polymer property prediction
12:15 – 12:30 (OR5)	Johan Garcia	Predictive Rheology for Tailoring the Mechanical Behavior of PBSA/PLA MFCs
12:30 – 12:45 (OR6)	Oihane Varela	New Generation of Tetraphenylborate-based Photobase Generators for Additive Manufacturing
12:45 – 13:00 (OR7)	Pablo Morales	Fluorine-free coating made by seeded semibatch polymerization
13:00 - 15:30	Free Time	
Session 3 (15:30 - 16:30)	Speaker	Title
15:30 – 16:00 (PL4)	Daniel Alonso	Synthesis of Planar Chiral [2.2]Paracyclophanes via Biocatalyzed Desymmetrization of Primary Alcohols
16:00 – 16:15 (OR8)	Martin Trapero	Photodriven ion transport through an Organic Mixed Ionic Electronic Conductor (OMIEC): Towards light gated ion pumps
16:15 – 16:30 (OR9)	Nitin Kumar	Redox Activation of Ru-Flavin Complexes
Session 4 (16:30 - 18:00)	Group Picture + Poster Session + Cocktails	
20:30	Dinner	

Friday, 24th April

10:00 – 10:15	Registration	
Session 5 (10:15 - 11:10)	Speaker	Title
10:15 – 10:30 (OR10)	Sruthibhai Palakkattu	Structure-Function Relationships in Electro catalytic Systems: A surface science approach
10:30 – 10:35 (FP1)	Ioritz Arburua	Towards the discovery of the receptor of (+)-Conagenin
10:35 – 10:40 (FP2)	Iker Varona	Hybrid Electrolytes Optimization by Rheology-Guided Extrusion for Solid-State Lithium Batteries
10:40 – 10:45 (FP3)	Oihan Lamarins	Mechanistic Insights into Transfer-Dominated Branching Radical Telomerization through Kinetic Monte Carlo Simulation
10:45 – 10:50 (FP4)	Iosu Burgaña	Enhancing processability of PLA/PBSA blends for packaging applications
10:50 – 10:55 (FP5)	Valentina Colli	Interpenetrating Gel Polymer Electrolytes: Effects of PEO Structural Design
10:55 – 11:00 (FP6)	Akshaya Maria	New Synthesis Pathways Of Sustainable Polyurethanes With Barrier Properties
11:00 – 11:05 (FP7)	Amirhossein Enayati	Designing (de)bonding chemistries in coatings and adhesives for recycling of the substrates
11:05 – 11:10 (FP8)	Martin Villamor	Late-Stage C–H Sulfonylation of Simple Phenols and Phenol-Containing Biomolecules
11:25 – 11:45	Coffee Break	
Session 6 (11:45 - 12:40)	Speaker	Title
11:45 – 12:00 (OR11)	Itziar Insua	Extensional and microrheological characterization of HA solutions for 3D printing processing
12:00 – 12:05 (FP9)	Hussen Oumer	Molecular Pathways of LCST and UCST Behavior in Ionic Liquid water mixture
12:05 – 12:10 (FP10)	Anje Mujika	Deconstructing α -Aminoalkyl Sulfones as Dual d-Sulfonyl/ α -Azomethine Synthons: Synthesis of 3-Sulfonylmethylindole Aminals
12:10 – 12:15 (FP11)	Lisa Ebo	SET – driven radical formation in nitroaromatics
12:15 – 12:20 (FP12)	Iratí Celada	Anionic Ring-Opening Polymerization of Cyclic Carbamates
12:20 – 12:25 (FP13)	Idoia Camara	Voltage-Dependent Hydrogen Evolution on PtGe Surfaces
12:25 – 12:30 (FP14)	Helia Ventribout	DNA-based Catalysis Membrane Reactor
12:30 – 12:35 (FP15)	Nerea Cirauqui	Co-Catalyzed Intramolecular C–H Alkylamination of Tyrosine Derivatives
12:35 – 12:40 (FP16)	Asier De Santos	Advanced Surface Modification for Automotive Polymer Adhesion
12:45 - 13:00	Closure + Prize Ceremony	