

SEMINARIOS

IHSM LA MAYORA

2022-2023

🕒 09:30 HORAS

📍 SALÓN DE ACTOS DEL EDIFICIO RAYO VERDE

SEPTIEMBRE:

30/09/2022

Serie "Conoce nuestra ciencia"

VÍCTOR GARRIDÓN (IHSM LA MAYORA UMA-CSIC)

"UNLOCKING THE SECRETS OF PLANT MICROBIOMES"

OCTUBRE:

07/10/2022

JAIME MARTÍNEZ (IBNCP, CSIC-UPV)

"HOW BASIC KNOWLEDGE IN PLANT DEVELOPMENT MIGHT HELP US TO MITIGATE THE EFFECTS OF CLIMATE CHANGE: REGULATION OF PLANT RESPONSES TO VEGETATION PROXIMITY"

21/10/2022

Serie "Conoce nuestra ciencia"

SUSANA GUZMÁN PUYOL (IHSM LA MAYORA UMA-CSIC)

"UPCYCLING OF AGRO-FOOD WASTES FOR THE FABRICATION OF MULTIFUNCTIONAL, BIODEGRADABLE MATERIALS IN A CIRCULAR BIOECONOMY CONTEXT"

VÍTOR AMORIM SILVA (IHSM LA MAYORA UMA-CSIC)

"REGULATION OF CELLULOSE BIOSYNTHESIS IN PLANTS BY A FAMILY OF PERIPHERAL MEMBRANE PROTEINS"

NOVIEMBRE:

04/11/2022

JEAN-MICHEL HILLY (INSTITUT FRANÇAIS DE LA VIGNE ET DU VIN (IFV))

"DATAMINING, A POWERFUL TOOL TO MAGNIFY AN INFINITE SOURCE OF INFORMATION: HITHERTO PUT ASIDE"

18/11/2022

Serie "Conoce nuestra ciencia"

JUAN LOSADA (IHSM LA MAYORA UMA-CSIC)

POLYPLOIDS OF SUBTROPICAL FRUIT TREES AND SUSTAINABILITY"

DICIEMBRE:

16/12/2022

ERIC WÄLBERG (IHRAE)

"OPTIMAL PATCH EXPLOITATION TIME IN INSECT PARASITIDS: FROM ULTIMATE PREDICTIONS TO PROXIMATE PATCH-LEAVING MECHANISMS"

16/12/2022

Serie "Conoce nuestra ciencia"

MARIA URRUTIA (IHSM LA MAYORA UMA-CSIC)

"EUROPEAN WOODLAND STRAWBERRY VOLATILOME AND THE ROLE OF PYRASES IN THE SYNTHESIS OF 2-METHYL ACTONES"

JOSÉ RUFÍAN (IHSM LA MAYORA UMA-CSIC)

"UNRAVELING PLANT-PATHOGEN INTERACTIONS THROUGH THE STUDY OF THE TYPE III SECRETION SYSTEM IN PSEUDOMONAS SYRINGAE."

ENERO:

13/01/2023

Serie "Conoce nuestra ciencia"

KAREN MERCHANTE BERG (IHSM LA MAYORA UMA-CSIC)

"DECIPHERING THE ROLE AND MECHANISMS OF TRANSLATION REGULATION IN PLANT DEVELOPMENTAL AND ENVIRONMENTAL RESPONSES"

27/01/2023

PHILIPPE ROUMAGNAC (CIRAD, UMR PHM, MONTEPELLIER)

"DEL PAR DE BOTAS AL PAR DE BASES: ADVANCES IN THE STUDY OF PLANT VIRUS ECOLOGY USING PLANT VIRUS METAGENOMICS"

FEBRERO:

3/02/2023

Serie "Conoce nuestra ciencia"

RAFAEL MORDILLO (IHSM LA MAYORA UMA-CSIC)

"BASIS OF PLANT BIOSTIMULATION THROUGH INTERACTIONS WITH MICROBES"

14/02/2023

LIDIA LÓPEZ SERRANO (IHSM LA MAYORA UMA-CSIC)

"THE USE OF MICROBIAL-BASED BIOSTIMULANTS TO ENHANCE CROP YIELD AND DROUGHT TOLERANCE"

24/02/2023

NOEL MICHELE HOLBROOK (HARVARD UNIVERSITY)

"HYDROMECHANICAL FORCES IN TRANSPIRING LEAVES: HOW THE REVERSIBLE COLLAPSE OF MINOR VEIN XYLEM CONDUITS PROTECTS AGAINST CAVITATION"

MARZO:

10/03/2023

Serie "Conoce nuestra ciencia"

VICTORIA SÁNCHEZ VERA (IHSM LA MAYORA UMA-CSIC)

"FRUIT RIPENING MEDIATED BY CELLULAR RECYCLING: A NOVEL ROLE OF AUTOPHAGY DURING PLANT DEVELOPMENT"

24/03/2023

ROBERT JACKSON (BIRMINGHAM UNIVERSITY)

"SWAKERS AND BOYERS: INSIGHTS TO BACTERIOPHAGE INTERACTIONS WITH BACTERIA"

Serie "Conoce nuestra ciencia"

ABRIL:

14/04/2023

ENMANUEL AGUILAR

"THE MULTIPLE FACES OF A VIRAL PROTEIN: FROM SYMPTOM DETERMINANT INVOLVED IN INSECT ATTRACTION TO VIRAL PROBE FOR THE ANALYSIS OF MOBILE SRNAs"

CARLOS MOLINA

"FROM COMPETITION TO COEXISTENCE: EXPLORING ADAPTIVE DYNAMICS AND INTERACTIONS BETWEEN PLANT-BENEFICIAL BACTERIA"

28/04/2023

BURRAT GRANT (WARWICK UNIVERSITY, UK)

"DISCOVERING THE MOLECULAR PLAY BETWEEN PLANT DISEASE RESISTANCE PROTEINS AND THE ROLE OF ORGANELLES AND PRIMARY METABOLISM IN ORCHESTRATING PLANT DISEASE AND DEFENCE"

MAYO:

12/05/2023

JULIA SANTIAGO QUELLAR (UNIVERSIDAD DE LAUSANNE)

"DON'T TAKE ME WRONG: STRUCTURAL DETERMINANTS FOR SPECIFIC PEPTIDE RECOGNITION BETWEEN LRR RECEPTOR FAMILIES"

20/07/2023

PILAR TESTILLANO (MARGARITA SALAS CENTER OF BIOLOGICAL RESEARCH (CIB MARGARITA SALAS))

"BIOTECHNOLOGY OF CELL REPROGRAMMING FOR CROP PROPAGATION AND BREEDING: NEW STRATEGIES WITH SMALL MOLECULES"

JUNIO:

09/06/2023

Serie "Conoce nuestra ciencia"

TÁBATA ROSAS (IHSM LA MAYORA UMA-CSIC)

"UNRAVELLING THE COMPLEX INTERPLAY BETWEEN GEMINIVIRUSES AND THEIR PLANT HOSTS"

Serie "Conoce nuestra ciencia"

16/06/2023

MARTA MONTBERRAT (IHSM LA MAYORA UMA-CSIC)

"FOOD WEB ENGINEERING: ECOLOGY AND EVOLUTION TO IMPROVE BIOLOGICAL PEST CONTROL"

Serie "Conoce nuestra ciencia"

30/06/2023

JUAN LOSADA (IHSM LA MAYORA UMA-CSIC)

"POLYPLOIDS OF SUBTROPICAL FRUIT TREES AND SUSTAINABILITY"

