

SESSION	TIME	TYPE	TOPIC	AUTHOR	Title
2 May Thursday	16:00-16:30	WELCOME	JD ROE & Prof Irene Díaz Rodríguez, Vice-rector of Research, Universidad de Oviedo		
	16:30-17:30	OPENING LECTURE	OLFACTION AND SOCIETY	Barcenilla, Marina	Education through olfaction: a tour of space with AromAtom
	17:30-17:45	TALK	OLFACTION FROM GENES TO BEHAVIOUR	Gemenio, César	On the role of antennal scales on insect olfaction
	17:45-18:00	TALK	OLFACTION FROM GENES TO BEHAVIOUR	Carrión Moreno, Ana	Unravelling the olfactory system of the beet armyworm (<i>Spodoptera exigua</i>)
	18:00-18:15	TALK	OLFACTION FROM GENES TO BEHAVIOUR	Boto, Tamara	Contributions of PPL2 dopaminergic neurons to the modulation of olfactory behaviour
	18:15-18:30	TALK	OLFACTION FROM GENES TO BEHAVIOUR	Gomez-Diaz, Carolina	Genetic basis of glial regulation of olfactory reception in <i>Drosophila</i>
	18:30-18:40	EVENT	OLFACTION AND SOCIETY	De Carlos, Juan	Cajal Year Event
	18:40-19:00	BREAK			
	19:00-20:00	PLENARY LECTURE	OLFACTION FROM GENES TO BEHAVIOUR	Martin Giurfa	Olfactory learning and memory in a miniature brain: from elemental to non-elemental problem solving
	20:00-21:00	HIGHLIGHTS		JD ROE	
3 May Friday	10:00-11:00	PLENARY LECTURE	OLFACTION AND SOCIETY	Pageat, Patrick	Making semiochemicals practical tools: from fundamental to industrial products
	11:00-11:15	TALK	PATHOLOGY AND THE OLFACTORY SYSTEM	Lachén Montes, Mercedes	Involvement of Glucosamine 6 phosphate isomerase 2 (GNPDA2) Overproduction in β -Amyloid and Tau P301L-driven pathomechanisms
	11:15-11:30	TALK	PATHOLOGY AND THE OLFACTORY SYSTEM	Soriano Herrador, Carmen	LC-MS/MS analysis of microdissected hippocampal human subfields in Alzheimer's disease
	11:30-12:00	BREAK/EVENT	OLFACTION AND SOCIETY	De Carlos, Juan	Cajal Year Event
	12:00-13:00	SPECIAL TALK	PATHOLOGY AND THE OLFACTORY SYSTEM	Adriana Izquierdo	Clinical Assessment of olfactory function: Small units
	13:00-13:15	TALK	PATHOLOGY AND THE OLFACTORY SYSTEM	Corona, Rebeca	Evaluation of the olfactory capacity in chronic kidney disease patients undergoing hemodialysis in the Mexican population
	13:15-13:30	TALK	PATHOLOGY AND THE OLFACTORY SYSTEM	Viñuela-Berni, Veronica	Olfactory and endocrine dysfunctions in mice model of kidney disease
	13:30-13:45	TALK	PATHOLOGY AND THE OLFACTORY SYSTEM	Teruel Sanchis, Anna	Impact of Early Social Recognition Impairment on Memory Functions in Alzheimer's Disease Triple Transgenic Mice
	13:45-14:00	TALK	PATHOLOGY AND THE OLFACTORY SYSTEM	Anaya Cubero, Elena	Neuropathological stage- and sex-dependent proteome and phosphoproteome imbalance in the Nucleus Basalis of Meynert in Alzheimer's disease
	14:00-15:30	BREAK/LUNCH			
	15:30-16:00	EVENT	OLFACTION AND SOCIETY	Juan de Carlos	CAJAL YEAR EVENT
	16:00-16:15	TALK	PATHOLOGY AND THE OLFACTORY SYSTEM	Flores Thomas, Ana Paula	Analysis of volume, neurodegeneration, astrogliosis and microgliosis in the human olfactory bulb in Huntington disease
	16:15-16:30	TALK	PATHOLOGY AND THE OLFACTORY SYSTEM	González Téllez de Meneses, Pablo	Bone marrow-derived cell distribution in the telencephalon of a mouse model for multiple sclerosis
	16:30-16:45	TALK	PATHOLOGY AND THE OLFACTORY SYSTEM	Esteve Pérez, Rafael	Immature neurons in the olfactory tubercle in mouse models of X-linked neurodevelopmental disorders
	16:45-17:00	TALK	PATHOLOGY AND THE OLFACTORY SYSTEM	Agustín Pavón, Carmen	Dysregulation in the GnRH system might contribute to pubertal and olfactory impairment in Rett syndrome
	17:00-18:00	PLENARY LECTURE	PATHOLOGY AND THE OLFACTORY SYSTEM	Peter Mombaerts	Can Sars-CoV-2 hitchhike on the olfactory projection and take a direct and short route from the nose into the brain?
	18:00-18:30	BREAK/EVENT	OLFACTION AND SOCIETY	De Carlos, Juan	Cajal Year Event
	18:30-18:45	TALK	DEVELOPMENT OF THE OLFACTORY SYSTEM	Ojalvo Sanz, Ana Cristina	A Comparative Transcriptomic Landscape of Neural Progenitors in the Developing Brain
	18:45-19:00	TALK	DEVELOPMENT OF THE OLFACTORY SYSTEM	Figueres-Oñate, Maria	The role of NG2 cells in the mouse olfactory bulb.
	19:00-19:15	TALK	DEVELOPMENT OF THE OLFACTORY SYSTEM	Nakamura, Thabatta	Semi-Automated Time-Lapse Analysis of Postnatal Subventricular Progenitors
19:15-19:30	TALK	DEVELOPMENT OF THE OLFACTORY SYSTEM	Freixes Vidal, Júlia	Postnatal plasticity in the olfactory system of the juvenile swine brain	
19:30-19:45	TALK	DEVELOPMENT OF THE OLFACTORY SYSTEM	González Alonso, Alba	Sexual dimorphism in the Otp neurons of the medial extended amygdala	
19:45-20:00	HIGHLIGHTS		JD ROE		
20:00-20:30	GENERAL ASSEMBLY		JD ROE		
4 May Saturday	10:00-11:00	SPECIAL LECTURE	PHEROMONAL COMMUNICATION	Martínez-García, Fernando	Pheromones and mother-pup attachment
	11:00-11:30	EVENT	OLFACTION AND SOCIETY	De Carlos, Juan	Cajal Year Event
	11:30-12:00	BREAK			
	12:00-12:15	TALK	PHEROMONAL COMMUNICATION	Sánchez-Catalán, María José	Are pup-derived odours necessary to maternal sensitization of virgin female rats?
	12:15-12:30	TALK	PHEROMONAL COMMUNICATION	Sanahuja Irene, Sandra	Effects of motherhood on the response of female mice to male pheromones
	12:30-12:45	TALK	PHEROMONAL COMMUNICATION	Mechin, Violaine	The mouse as model to study vomeronasal organ alterations in domestic animals
	12:45-13:00	TALK	PHEROMONAL COMMUNICATION	ben-shaul, yoram	Stable representation of male features by the mouse AOB during the estrus cycle
	13:00-13:15	TALK	PHEROMONAL COMMUNICATION	Ortiz Leal, Irene	First Immunohistochemical Demonstration of the Expression of a type-2 Vomeronasal Receptor, V2R, in a Non-Rodent Mammalian Model
	13:15-13:30	TALK	PHEROMONAL COMMUNICATION	Asproni, Pietro	Vomeronasal organ alterations: first descriptions and effects on animal behaviour and welfare
	13:30-13:45	TALK	PHEROMONAL COMMUNICATION	Dzięcioł, Michał	Comments on the mechanisms of semiochemical communication in a domestic dog in the context of reproductive behaviour.
	13:45-14:00	TALK	PHEROMONAL COMMUNICATION	Dzięcioł, Michał	Influence of human putative sex pheromones on brain activity monitored by rsfMRI.
	14:00-15:30	BREAK FOR LUNCH			
	15:30-16:00	EVENT	OLFACTION AND SOCIETY	De Carlos, Juan	Cajal Year Event
	16:00-16:15	TALK	OLFACTION FROM GENES TO BEHAVIOUR	Vila Martín, Manuel Esteban	A neural circuit for identity coding in mice.
	16:15-16:30	TALK	OLFACTION FROM GENES TO BEHAVIOUR	Jiménez, Lorena	ELECTROPHYSIOLOGICAL PROFILE OF NEURONAL POPULATIONS IN THE POSTEROMEDIAL CORTICAL AMYGDALA.
	16:30-16:45	TALK	OLFACTION FROM GENES TO BEHAVIOUR	Savarelli Balsamo, Camila Alexia	Decoding the Neural Mechanisms of Pheromone Perception in Social Memory Formation
	16:45-17:00	TALK	OLFACTION FROM GENES TO BEHAVIOUR	Durairaj, Rajesh	Cutting-edge progress in computational modelling of olfactory and vomeronasal receptors in mammals
	17:00-17:15	TALK	OLFACTION FROM GENES TO BEHAVIOUR	Lamy, Aurore	Preliminary results on computational analysis of vomeronasal type-2 receptors (V2Rs) in mammals
	17:15-17:30	TALK	OLFACTION FROM GENES TO BEHAVIOUR	Llinas del Torrent, Claudia	Unlocking the Mystery of Odor Recognition: Recent Advances in Understanding Odorant-Receptor Interactions
	17:30-17:45	TALK	OLFACTION FROM GENES TO BEHAVIOUR	Gonzalez, Angel	Unraveling Natural Variations in Olfactory Receptors: Steps Toward an Emerging Sensegenomics Field
17:45-18:00	BREAK				
18:00-18:30	EVENT	OLFACTION AND SOCIETY	De Carlos, Juan	Cajal Year Event	
18:30-19:30	PLENARY LECTURE	OLFACTION FROM GENES TO BEHAVIOUR	Hansson, Bill	Making a new model - Olfactory neuroecology in the migratory locust	
19:30-20:00	CLOSING		JD ROE		
21:00	GALA DINNER				