

IV PSYCHO BIOLOGY

International Congress

BRIEF PROGRAMME





SYMPOSIUM

SIMPOSIUM 1: Can stress have positive effects?

SALÓN ACTOS

- Chair: **Asunción Aguilar** (UV)
- Participants:
 - M^a Ángeles Martínez (UV)
 - M^a Pilar García Pardo (UZ)
 - Sandra Montagud (UV)
 - Sara Garcés Arilla (UZ)

SIMPOSIUM 2: New therapeutic challenges and future perspectives in cognitive impairment

AULA A6

- Chairs: **Jorge Arias** (U. Oviedo) y **Natalia Arias** (U. Nebrija)
- Participants:
 - Candela Zorzo (U. Oviedo)
 - Natalia Arias (U. Nebrija)
 - Saviana Antonella Barbati (Università Cattolica del Sacro Cuore)
 - Keiko Mizuno (Kings College London)
 - Agnes Nishimura (Queen Mary University of London)

SIMPOSIUM 3: Prefrontal deficits in mental health: from executive control to social behavior

SALÓN ACTOS

- Chairs: **Adrián Alacreu** (UZ) y **Philippe Courtet** (U. Montpellier. Hopital Lapeyronie)
- Participants:
 - Ignacio Obeso Martin (UCM)
 - Sergio Sanz-Gómez (U. Sevilla)
 - Adrián Alacreu (U. Zaragoza)
 - Mercedes Lo Monaco (Parc Sanitari Sant Joan de Déu, Sant Boi de Llobregat)

SIMPOSIUM 4: Psychobiology of dual disorders

AULA A6

- Chair: **Ana Adan** (U. Barcelona)
- Participants:
 - Julia E. Marquez-Arrico (Universidad de Barcelona)
 - Nuria Miguel (Universidad de Barcelona)
 - Álvaro Gonzalez-Sanchez (Universidad de Barcelona)
 - Ana Adan (Universidad de Barcelona)



SIMPOSIUM 5: Aging and Dementia: Understanding heterogeneity

SALÓN ACTOS

- Chairs: **José Barroso** (U. Fernando Pessoa-Canarias) y **Daniel Ferreira** (Instituto Karolinska)
- Participants:
 - José Barroso (U. Fernando Pessoa-Canarias)
 - Nira Cedres (U. Estocolmo; U. Fernando Pessoa-Canarias)
 - Mariola Zapater-Fajarí (UV)
 - Daniel Ferreira (I. Karolinska)

SIMPOSIUM 6: Interactions between diet, stress, genotype and microbiota programming brain circuits

AULA A6

- Chairs: **Beatriz Carrillo y Paloma Collado** (UNED)
- Participants:
 - José Manuel Fernández-García (UNED)
 - Laia Guardia-Escote (Universitat Rovira i Virgili)
 - Héctor González-Pardo (Universidad de Oviedo)
 - Isabel María Martín Monzón (U. Sevilla)

SIMPOSIUM 7: Psychobiology of disordered eating: from anorexia nervosa to obesity

SALÓN DE ACTOS

- Chairs: **Fernando Gámiz y David García** (U. Granada)
- Participants:
 - Paloma Collado (UNED)
 - Oren Contreras-Rodriguez (IDIBGLI)
 - M^a Ángeles Jurado (U. Barcelona)
 - Roser Granero (U. Autònoma Barcelona)

SIMPOSIUM 8: Social and Cognitive Neuroscience of Face Processing

AULA A6

- Charis: **Jaime Iglesias y Ela Olivares** (U. Autònoma Madrid)
- Participants:
 - Ela Olivares (UAM)
 - Manuela Costa (U. Politècnica Madrid)
 - Julia Folch-Schulz (IE-University)
 - Alba Jiménez-Bascuñán (UAM)
 - Jaime Iglesias (UAM)



SIMPOSIUM 9: The addiction research network (RIAPAd) Contributions from Psychobiology

SALÓN DE ACTOS

- Chair: **José Miñarro** (UV)
- Participants:
 - Fernando Rodríguez de Fonseca (IBIMA, Málaga)
 - Olga Valverde Granados (U. Pompeu Fabra)
 - E. Ambrosio (UNED)
 - Marta Rodríguez (UV)
 - Marina Reguilón (UV)

SIMPOSIUM 10: Autism: genes and environment

AULA A6

- Chair: **Cristian Perez** (U. Almería)
- Participants:
 - Judit Biosca-Brull (Rovira i Virgili)
 - Miguel Morales-Navas (U. Almería)
 - Cristian Perez (U. Almería)
 - Francisco Molins (UV)

SIMPOSIUM 11: Social isolation, loneliness and stress

SALÓN DE ACTOS

- Chair: **César Venero** (UNED)
- Participants:
 - Juan Nácher (UV)
 - Shishir Baliyan (UNED)
 - Isabel Crespo-Sanmiguel (UV)
 - Matias M. Pulpulos (U. Ghent)

SIMPOSIUM 12: Ethology and Comparative Psychology

AULA A6

- Chair: **José Zamorano-Abramson** (Universidad del Desarrollo, Chile; U. Complutense Madrid)
- Participants:
 - Anna Albiach-Serrano (Universidad Cardenal Herrera)
 - José Antonio Muñoz-Reyes (Universidad del Desarrollo, Chile)
 - Pablo Polo (Universidad del Desarrollo, Chile)
 - Sara Torres Ortiz (Max Planck Institute for Biological Intelligence, Germany)
 - José Zamorano-Abramson (Universidad del Desarrollo, Chile; U. Complutense Madrid)



ORAL COMMUNICATIONS

Oral Communications 1: Cognition and emotion + Neuroplasticity and cognitive enhancement (Chair: Fernando Rodríguez) SALÓN ACTOS

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- 46 THE EFFECT OF PERSUASIVE STRATEGIES ON NUTRITION EDUCATION MESSAGES: AN EVENT-RELATED POTENTIAL STUDY
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1. University of Valencia, Valencia, Spain
2. University of Zaragoza, Teruel, Spain
3. Spanish National Network for Research in Mental Health CIBERSAM, Madrid, Spain
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3. Center for Cooperative Research in Biomaterials, San Sebastián, Spain
4. University of Copenhagen, Copenhagen, Denmark

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Alejandro Martín Valverde (1), Sergio Cuesta Martínez (2,3), Leandro Ruiz Leyva (2,3), Teresa Aparicio Mescua (4), Ignacio Morón Henche (1), Cruz Miguel Cendán Martínez (2,3)
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3. Instituto de Investigación Biosanitaria (IBS), Granada, España
4. Department of Psychobiology, Faculty of Psychology, University of Granada, Granada, España

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Department of Pharmacy and Pharmaceutical Technology and Parasitology, University of Valencia, Burjassot, Spain
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5. Instituto de Neurociencias del Principado de Asturias (INEUROPA), Asturias, Spain
6. Instituto de Investigación Sanitaria del Principado de Asturias (ISPA), Asturias, Spain
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Universidad de Murcia, Murcia, Spain

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2. The University of Hong Kong, Hong Kong, Hong Kong SAR
3. Griffith University, Brisbane, Australia
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3. Instituto de Investigación Sanitaria del Principado de Asturias (ISPA), Av. del Hospital Universitario s/n, 33011, Oviedo, Spain
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1. University of Valencia, Valencia, Spain
2. Washington University in St. Louis, Saint Louis, United States
3. Alma Mater Studiorum-University of Bologna, Bologna, Italy
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1. CONSEJERÍA DE UNIVERSIDADES, Cartagena, Spain
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2. Universidad de Alicante, Alicante, Spain

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2. Department of Integrative Biology, Center for Computational Biology and Bioinformatics, Institute for Cellular and Molecular Biology, The University of Texas, Austin, United States
3. Department of Pathology, State University of New York, Downstate Health Sciences University, New York, United States
4. Center for Neural Science, New York University, New York, United States
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1. Unidad de Neuropsicología Clínica-Servicio de Psicología Aplicada. Universidad de Murcia., Murcia, Spain
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2. Universidad Autónoma de Madrid, Madrid, Spain

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3. University Rovira I Virgili, Research Center for Behavior Assessment (CRAMC), Tarragona, Spain

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1. University of the Basque Country (UPV/EHU), San Sebastián, Spain

2. University of Cadiz (UCA), Puerto Real, Spain

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2. Universidad de Sevilla, Sevilla, Spain

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University of the Basque Country, San Sebastian, Spain

Oral Communications 8: Sex/Gender in Psychobiological Research + Others (Chair: Nélida Conejo) AULA A8

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International University of La Rioja, Logroño, España

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Isabel Trujillo-Pozo (1), Ignacio Martín Schrader (2), José Luis Narros (2)

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2. Neurosurgery Department, University Hospital Virgen del Rocío, Seville, Spain

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International University of La Rioja, La Rioja, Spain

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Universidad Nacional de Educación a Distancia, Madrid, Spain
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1. Universidad de Almería, Almería, Spain
2. Universidad de Almería, Almería, Spain
3. Hospital Universitario Torrecárdenas, Almería, Spain
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