Welcome to the UAB

CAMPUS OF INTERNATIONAL EXCELLENCE

www.uab.cat
28.969  degree students (83 degrees)
11.019  master students

4013  PhD students (80 programmes)

3.510  research and teaching staff
2.515  administration and service staff
UAB, a multidisciplinary campus for teaching and research

3 campus in the Metropolitan Area of Barcelona:

- Bellaterra
- Sabadell
- Barcelona (Health Sciences campus)
  - Sant Pau
  - Vall d'Hebron
  - Hospital del Mar
Located in a natural surrounding very near from the city of Barcelona

- Over 2,000 accommodation places
Campus of International Excellence (CEI)

CEI is a program that aims to modernize the Spanish universities by 2015 and place the top Spanish universities among the best in Europe

The UAB-CEI has been one of the 5 candidates who passed the assessment of the Ministry of Science and Innovation among 52 participating universities.

Two strategic activities:

Barcelona Nanotechnology Cluster
Biotecnology and Biomedecine Cluster
27 PhD Programmes has already received the Excellence Awards from the Ministry of Education.
Nova Domus

Neurosciences

Medicine

Animal Medicine and Health

Biochemistry, Molecular Biology and biomedicine

Surgery and Morphological Sciences

Clinical and Health Psychology Psychiatry

Biotechnology

Chemistry

Environmental Science and Technology

Physics

Materials Science
UAB PhD Profile

PhD Programme:
Neurociences

Coordinator/s:
Dr. Jose Rodriguez Alvarez

<table>
<thead>
<tr>
<th>Topic</th>
<th>Researcher</th>
<th>e-mail</th>
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<tbody>
<tr>
<td>Neurovascular diseases</td>
<td>Joan Montaner</td>
<td><a href="mailto:montaner.villalonga@gmail.com">montaner.villalonga@gmail.com</a></td>
</tr>
<tr>
<td>Neurobiology of stress</td>
<td>Antonio Armario</td>
<td><a href="mailto:Antonio.armario@uab.es">Antonio.armario@uab.es</a></td>
</tr>
<tr>
<td>Neurodegeneration</td>
<td>Jose Rodriguez Alvarez</td>
<td><a href="mailto:Jose.rodriguez@uab.es">Jose.rodriguez@uab.es</a></td>
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Website:

Brief description of main research lines associated to the PhD programme (max 5 lines):
- Cellular and Molecular mechanisms involved in neurodegenerative diseases
- Translational research in neurovascular diseases
- Regulation of neuronal death and survival
- Neurobiology of stress and relationship with drug addiction and psychiatric pathologies
- Mechanisms involved in memory potentiation and recovery

Other relevant information (equipment available, outstanding collaborations, previous contacts with Nova Domus partners, etc..):
Welcome to the Research UABCEI Experts
http://experts.scival.com/uabcei/
Dolors Baró Mariné
Barcelona Nanocluster, Engineering
Thanks for your attention

Xavier Gabarrell Durany
Academic Secretary.
Doctoral School.