

**DEPARTAMENTO DE**  
**MATEMATICAS**

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### **Áreas de conocimiento:**

- ANALISIS MATEMATICO
- MATEMATICA APLICADA

**ÁREA DE CONOCIMIENTO: ANALISIS MATEMATICO**

## ÁREA DE CONOCIMIENTO: MATEMATICA APLICADA

### Actividades de investigación

#### Tesis Doctorales

- Ortogonalidade matricial: Caso nao simetrico  
*Autores:* GONÇALVES, A.I.  
*Director:* MARCELLAN, F.  
*Centro donde se presentó:* UNIVERSIDADE DE COIMBRA  
*Año:* 2010
- SELF-ORGANIZATION IN BIOLOGY: FROM QUASISPECIES TO ECOSYSTEMS  
*Autores:* CAPITAN, J. A.  
*Director:* CUESTA, J. A.  
*Centro donde se presentó:* UC3M  
*Año:* 2010

### Publicaciones y actividades de difusión de resultados

#### Publicaciones en revistas científicas internacionales

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## **Actividades de formación y movilidad de personal investigador**

### **Estancias en otros centros**

- ALFREDO DEAÑO CABRERA  
*Título:* Programa temático: Random matrices, interacting particle systems and integrable systems.  
*Centro Externo:* Mathematical Sciences Research Institute  
*País:* ESTADOS UNIDOS DE AMERICA  
*Duración:* 05/09/2010 a 15/12/2010.
- CARLOS RASCON DIAZ  
*Título:* Adsorción de Fluidos (Wetting) en Substratos Estructurados  
*Centro Externo:* Imperial College London  
*País:* REINO UNIDO  
*Duración:* 03/05/2010 a 30/07/2010.
- CRISTINA BRANDLE CERQUEIRA  
*Título:* Universidad François-Rabelais  
*Centro Externo:* Universidad François-Rabelais, Tours  
*País:* FRANCIA  
*Duración:* 30/05/2010 a 12/06/2010.
- EDMUNDO JOSE HUERTAS CEJUDO  
*Título:* Polinomios Ortogonales en Varias Variables  
*Centro Externo:* Georgia Institute of Technology  
*País:* ESTADOS UNIDOS DE AMERICA  
*Duración:* 28/02/2010 a 01/05/2010.
- FERNANDO DE TERAN VERGARA  
*Título:* Estancia docente y de investigación  
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- FRANCISCO JOSE MARCELLAN ESPAÑOL  
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- GUILLERMO LOPEZ LAGOMASINO  
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- JOSE MANUEL RODRIGUEZ GARCIA  
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## **Estancias de investigadores externos en la universidad**

- ANGEL SANCHEZ SANCHEZ  
*Título:* Estancia Constanza Fosco  
*Centro Externo:* Departamento de Fundamentos del Análisis Económico Universidad de Alicante  
*País:* ESPAÑA  
*Duración:* 03/06/2008 a 02/06/2010.
  
- CARLOS RASCON DIAZ  
*Título:* Prof. Andrew O. Parry  
*Centro Externo:* Imperial College London, Departamento de Matemáticas  
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- FRANCISCO JOSE MARCELLAN ESPAÑOL  
*Título:* Prof. Celina Pestano  
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- FRANCISCO JOSE MARCELLAN ESPAÑOL  
*Título:* Prof. Bujar Xh. Fejzullahu  
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- FROILAN CESAR MARTINEZ DOPICO  
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*País:* ESTADOS UNIDOS DE AMERICA

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*Título:* Prof. V. Olshevski  
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- FROILAN CESAR MARTINEZ DOPICO  
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