



# IEMATH-GR

Sede en Granada del Instituto  
Español de MATEMÁTICAS



ugr

Universidad  
de Granada

[About IEMath-GR](#)

[Who we are](#)

[Activities](#)

[News](#)

[English](#)

## Charlas Abiertas de Matemáticas – José A. Carrillo

### Event Details

■ **Start:** 20 November 2015

10:30

■ **Venue:** [Sala de Conferencias](#)

■ **Categories:** [Conference](#), [IEMath-Gr](#), [Seminar](#)

■ **Institution:** Imperial College London

■ **Organizer:** IEMath-GR

**Título:** *Modelos de Comportamiento Colectivo: Perspectivas Matemáticas*

**Conferenciante:** José A. Carrillo (Imperial College London, Reino Unido)

**Resumen:** Daremos un panorama general de los diferentes niveles de descripción en los modelos de comportamiento colectivo, destacando algunos de los problemas matemáticos más interesantes en el área. Cálculo de variaciones, sistemas dinámicos, límites de campo medio en EDPs, ecuaciones cinéticas y de agregación-difusión aparecen de forma natural como herramientas necesarias para resolver algunas de estas ecuaciones.

[Póster del anuncio de la conferencia](#)

20 de noviembre de 2015, 10:30, Sala de Conferencias, IEMath-GR

This event was posted in [Conference](#), [IEMath-Gr](#), [Seminar](#) by [iemath](#). Bookmark the [permalink](#).

[Resources](#)

[Collaborate](#)

[Links](#)

[About](#)

The Institute has a conference room (capacity 84 people), two seminar rooms (for 20 people each), two working rooms (for 4 and 6 people), lecture room, library, computer room, 13 individual offices and 37 places in 8 shared offices. The conference room and seminars are equipped with blackboards and video-projectors and videoconference facilities. All offices dispose of internet connection points, and wireless internet is available everywhere in the building.

In mathematics research, interchange of ideas plays a central role. In spite of the fact that electronic media make possible to share quickly and widely the last progress in the field, the personal contact between researchers is crucial in spreading this progress. The IEMath-GR resources are available for all those interested in research and in boosting the knowledge in math. Feel free to use our [facilities](#) to [organize](#) your own activity!

Portal [IEMath](#)  
IEMath [CRM](#)  
IEMath [GALICIA](#)  
IEMath [GRANADA](#)  
IEMath [MADRID](#)  
[RedIUM](#)

Stay up to date of all the activities at IEMath-Gr by subscribing to this web page. Go to the [subscribe](#) section to see the different ways of subscribing. For more information go to the [about](#) section or visit the [site map](#).

Copyright © Instituto de Matemáticas de la Universidad de Granada · C/ Ventanilla, 11, 18001 (Granada, Spain)

[Contact](#) · [About](#) · [Subscribe](#) · [Privacy policy](#) · [Accessibility](#) · [Sitemap](#) · [Login](#)