



Universidad
Rey Juan Carlos

CREATED BY LAW (Madrid Government, 1996)

The most recent public university in Madrid

Five campuses

21 years in operation

Motto: *"Non nova sed nove"*

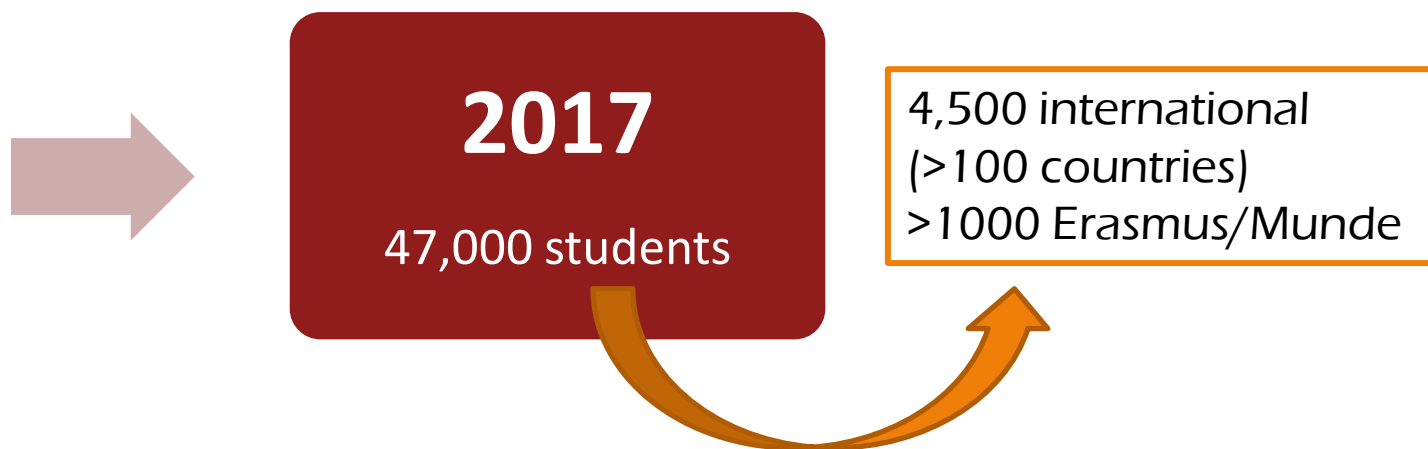
1996

300 students



A COMPLETE AND ATTRACTIVE ACADEMIC OFFER (2016-17)

- 74 Bachelor degree programs
 - 8 English Bachelor degree programs
- 76 Bachelor double-degree programs
 - 8 on-line Bachelor degree programs
- 76 Master programs
 - 16 on-line Master programs
- 36 PhD programs
- + Specific URJC degrees and continuing education programs



LOCATION OF URJC

UNIVERSIDAD REY JUAN CARLOS currently has five campuses operating in Alcorcón, Fuenlabrada, Móstoles, Madrid and Aranjuez

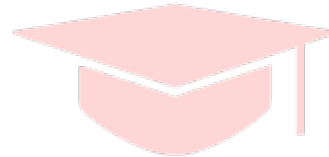


Communication Science

Law & Social Science

Tourism Science

Health Science



Engineering Science

Experimental Science

Technology Science



9000 researchers

RDI Cooperation



700 patents R+D investment

250M €

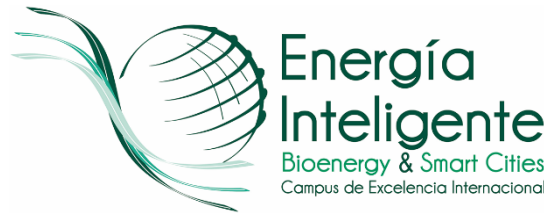


Smart Infrastructures

In the smart Infrastructures area, a rational energy use is proposed, both in transport and construction

Bioenergy

Biological strategies for obtaining energy products that allow the maintenance of economic development with no or even negative carbon footprint.



The Campus of International Excellence - “Smart Energy”, focussed on **Clean Energies, Bioenergy & Smart Infrastructures/Cities**, is a regional project involving:

- two universities: Rey Juan Carlos University (URJC) (coordinator of CEI) and Alcalá University (UAH)
- two companies: FERROVIAL and REPSOL
- two research centres: CIEMAT and IMDEA Energía
- one additional Institute of funding support: IDAE

URJC contributes to the mapping of the energy education and research activities in the international scenario of universities

<http://uni-set.eu/index.php/atlas/energy-education-atlas>

International Research School (IRS)

The aim of the IRS is to develop postgraduate studies of excellence focused on industry needs through the following initiatives:

- The development of *joint Master Degree* between URJC and UAH on smart energy
- The development of an *Industrial Postgraduate Programme*

URJC has established an Energy Management System in the Mostoles campus according to the **UNE EN ISO 50001:2011** regulation (Energy management systems). First Spanish university to get it! **“Zero Emissions Project”**

FLAGSHIP projects

- “Inspire” open innovation programme with Repsol
- Collaborative projects on Clean Energies
- Ferrovial R+D programme
- CEI smart cities area collaborative projects
- European projects

HORIZON
2020

GOT ENERGY

Project ID: 754382

Funded under: [H2020-EU.1.3.4. - Increasing structural impact by co-funding activities](#)

GOT ENERGY TALENT. Attracting Talented Researchers within the Spanish Campus of International Excellence 'Smart Energy' and the region of Madrid.

From 2017-09-01 to 2022-08-31, Grant Agreement signed

Project details

Total cost:

EUR 4 814 400

EU contribution:

EUR 2 407 200

Coordinated in:

Spain

Topic(s):

[MSCA-COFUND-2016 - Co-funding of regional, national and international programmes](#)

Call for proposal:

H2020-MSCA-COFUND-2016 [See other projects for this call](#)

Funding scheme:

MSCA-COFUND-FP - Fellowship programmes

Objective

GOT ENERGY TALENT is a highly competitive, merit-based fellowship programme aimed at incorporating postdoctoral talent on the area of SMART ENERGY to enable them to conduct their own excellent research project and bringing it closer to the society, in order to produce a positive effect not only in terms of excellent science and talent attraction but also by strengthening the regional economy and promoting international networking. GOT ENERGY TALENT will bring in 34 experienc...

- ▶ COFUND (Got Energy Talent): **Attracting Talented Researchers within the Spanish Campus of International Excellence “ Smart Energy” and the region of Madrid.**
- ▶ **Fellowship Programme** highly competitive aimed to **incorporate postdoctoral** talent on the area of **SMART ENERGY**
- ▶ Puntuación obtenida: **98/100** Financiación: **4,8M€**
- ▶ 34 experienced researchers (17 fellowships per call) to develop a 24-month stay



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Rey Juan Carlos

Thank you for your attention!



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