

UNIVERSIDAD AUTÓNOMA DE MADRID

UAM Universidad Autónoma
de Madrid

excelencia Campus Internacional **UAM+**
CSIC+

LEARNING AT UAM

Public
(state-funded)
institution

created in **1968**

66 Departments

8 Faculties/
Schools



Science



Humanities
and Arts



Teacher Training
and Education



Economics and
Business Studies



Law



Medicine



Psychology



School of
Engineering

UAM COMMUNITY

7849

Postgraduate
students

34881
Students

2501
Exclusive
dedication

3217
Academic
staff

22920

Undergraduate
students

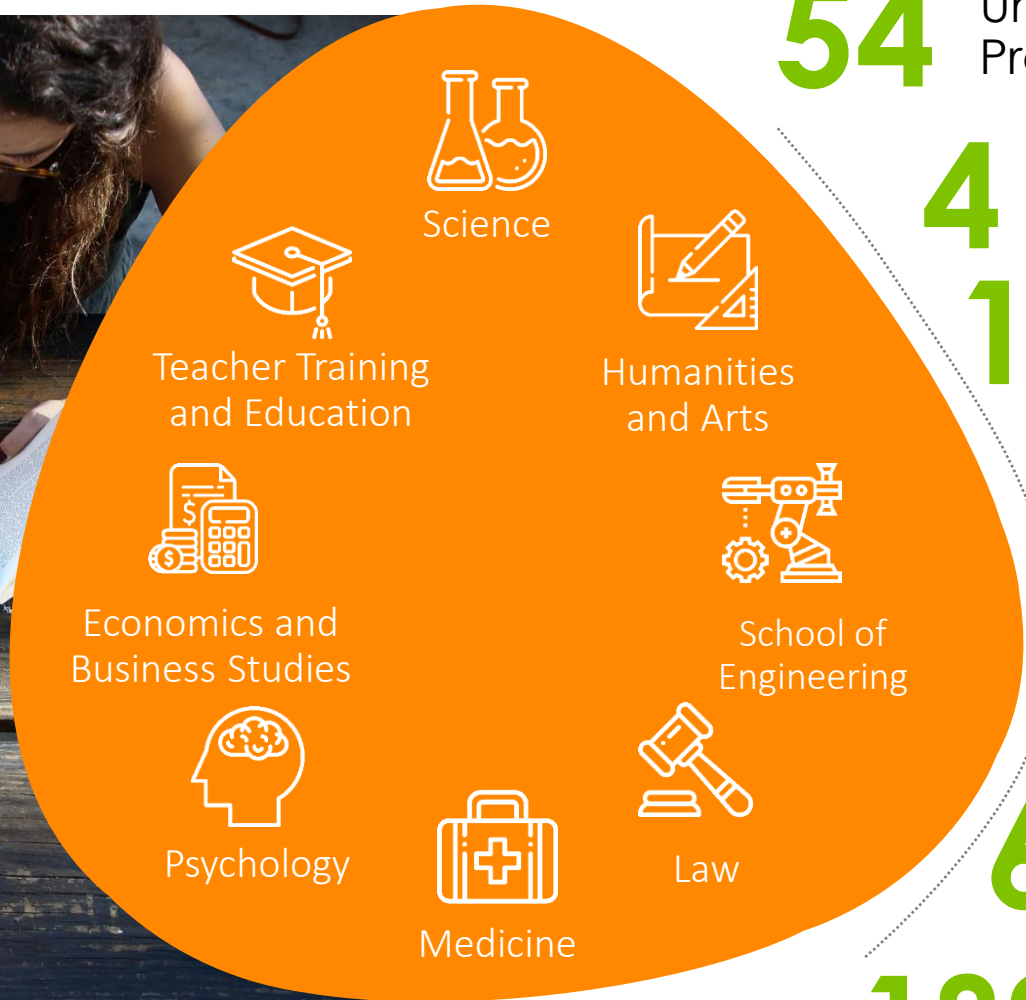
4112

PhD
students

3926
International
students

1129
Administrative
staff

WHAT TO STUDY



54 Undergraduate Programs

4 In English

155 Postgraduate Programs

20 Postgraduate English Programs

35 Doctorate Programs

60 Diplomas

189 Lifelong training

CANTOBLANCO CAMPUS

**20 minutes
by train of
MADRID
center**

An area which hosts hi-tech firms and research centers, offering excellent opportunities for cooperation between the university and the business world



CAMPUS EASILY REACHED

by train, bus, car and bicycle



PRIVILEGED ENVIRONMENT

2nd Madrid, 3rd Spain, 28th Europe, 55th global in the 2018, UI GreenMetric World University Ranking



FACILITIES FOR

learning, sports, libraries, museums, halls of residence, canteens, medical service



CULTURAL ACTIVITIES

courses, seminars, concerts, exhibitions, contests, workshops

+ MEDICINE FACULTY CAMPUS



RESEARCH AND INNOVATION

UAM Universidad Autónoma
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excelencia Campus Internacional **UAM**
CSIC+

RESEARCH AND INNOVATION



5 UAM-CSIC Institutes



Biomedical Research
Institute Alberto Sols
(IIBAS)



Institute of
Mathematical
Sciences(ICMAT)



Molecular Biology
Centre Severo Ochoa
(CBMSO)



Food Science
Research Centre
(CIAL)



Theoretical Physics
Institute (IFT)

RESEARCH AND INNOVATION



Theoretical Physics
Institute (IFT)

ift.uam-csic.es/es/front

ift Instituto de Física Teórica UAM-CSIC
Centro de Excelencia Severo Ochoa

$$\mathcal{L} = \frac{1}{2} M_{\text{Pl}}^2 R - \frac{1}{4} F^2 + \bar{\Psi} i \not{\partial} \Psi + |D\Phi|^2 - (\bar{\Psi} Y \Phi \Psi + \text{hc}) - V(\Phi) + \dots$$

CSIC UAM Universidad Autónoma de Madrid

Search Ir

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Noticias Destacadas

INFIERI School at UAM Madrid from 23th August to 4th September 2021

Junio 29, 2021 - 5:59pm



The 6th Summer School on Intelligent signal processing for FrontIER Research and Industry - INFIERI, will take place at UAM Campus in Madrid from 23th August to 4th September 2021.

[Leer más](#)



Próximos Eventos

School
6th Summer School on Intelligent signal processing for FrontIER Research and Industry - INFIERI

Ago 23 2021 - 09:30

Workshop
Higgs Days at Santander 2021

Noticias Recientes

Miguel Angel Virasoro and Steven Weinberg



It has been a sad weekend for physics with the passing of two key figures of our community. Steven Weinberg, a giant of XX century physics, one of... [más](#)

People

Sebastian Griener, new postdoctoral researcher at IFT



Sebastian Griener obtained his PhD in 2020 from the Friedrich-Schiller University of... [más](#)

EXCELENCIA SEVERO OCHOA

excelencia UAM CSIC+

RESEARCH AND INNOVATION

2 Madrid Institutes for Advanced Studies (IMDEAs)



Madrid Institute for
Advanced Studies
in Food Science



Madrid Institute for
Advanced Studies
in Nanoscience

5 CSIC-owned Institutes



National
Biotechnology
Centre (CNB)



Catalysis and
Petrochemistry
Institute (ICP)



Madrid Materials
Sciences Institute
(ICMM)

30 UAM Research Institutes /Centers

6 UAM Health Research Institutes



Glass and Ceramics
Institute (ICV)



Institute Micro and
Nanotechnology of
Madrid (IMN)

Madrid Science Park-PCM

RESEARCH AND INNOVATION



FACULTAD DE CIENCIAS



UAM Universidad Autónoma de Madrid
excelencia UAM+ CSIC

Español | Library |

Faculty

Departments

Studies

Students

Research

Sello Internacional de Ingeniería Química



Graduate Studies

- Biology Degree
- Biochemistry Degree
- Food Sciences and Technology Degree
- Environmental Sciences Degree
- Chemistry Degree
- Physics Degree
- Mathematics Degree
- Chemical Engineering Degree
- Double Graduate Degree in Mathematics and Computer Engineering
- Human Nutrition and Dietetics Degree

[all courses](#)



Noticias

29/07/2021

La UAM participa en un nuevo proyecto europeo para impulsar la innovación y el emprendimiento

27/07/2021

Un equipo internacional, en el que participa el Profesor Alfredo Levy Yeyati, desarrolla cúbits de espín superconductores



26/07/2021

Obtienen la Medalla de Bronce los cuatro representantes españoles en la

representantes españoles en la



Instituto Universitario de Ciencia de Materiales Nicolás Cabrera

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Training

Publi

XXVII International Summer School "Nicolas Cabrera"





Site Information

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[Publications](#)

[People](#)

[Directory](#)

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[Beamtime request](#)

[Useful information](#)

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[REDLAB-171](#)

[Contact us](#)

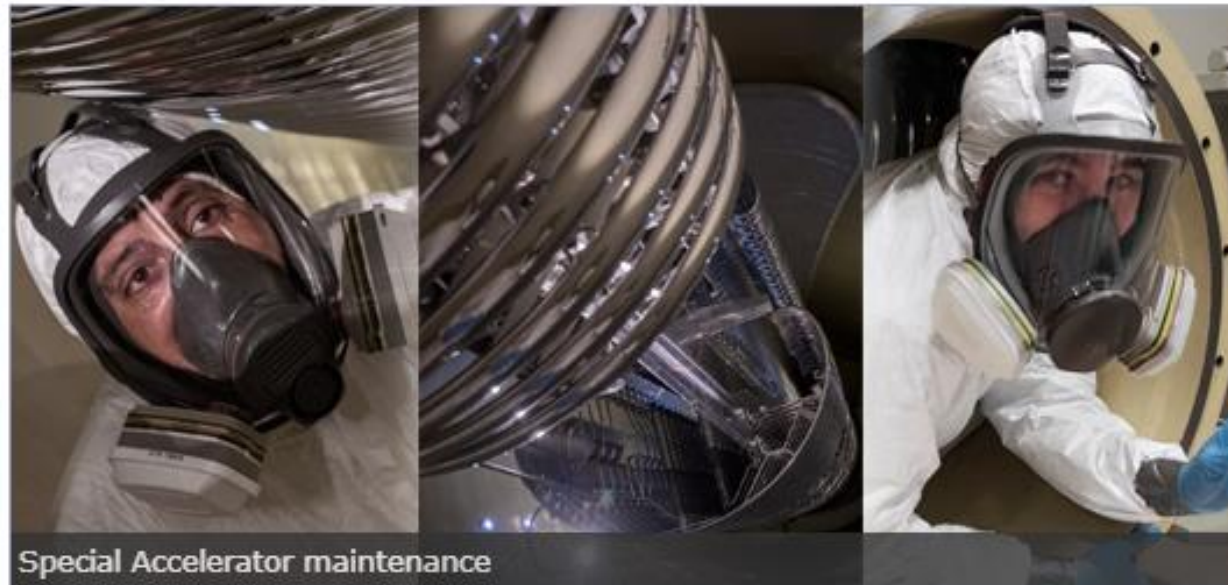
[Guided Visits](#)

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[Links](#)

[Intranet](#)

Highlights



Special Accelerator maintenance

About the Centre for Micro Analysis of Materials

The Centre for Micro Analysis of Materials (CMAM) is a research center belonging to the Universidad Autónoma de Madrid (UAM) whose main experimental tool is an electrostatic ion accelerator with a maximum terminal voltage of 5 MV, devoted to the analysis and modification of materials.

CMAM manages REDLAB-171, laboratory of the Comunidad de Madrid Network.

CMAM is the result of a project financed through the FEDER program and developed under the guidance of the Instituto de Ciencia de Materiales Nicolás Cabrera (INC).

Call for beamtime proposals:

The next user proposal deadline is **16-07-2021**

[More information ...](#)

BEAMTIME REQUEST SERVICE

To submit **beamtime applications**, please [click here](#).

News

XXVII International Summer School "Nicolás Cabrera"

28-06-2021

XXVII International Summer School "Nicolás Cabrera".

Ultrastable Glasses: New perspectives for an old problem....

MIAS: MADRID INSTITUTE FOR ADVANCED STUDIES



The *Madrid Institute for Advanced Studies (MIAS)* is a new research center that has been created jointly by **UAM** and *Casa de Velázquez* (one of the five French Schools abroad*)

First Institute for Advanced Study in the Iberian Peninsula which aim is to reinforce and internationalize research, chiefly in the sphere of Humanities and Social Sciences.

RELATIONS WITH:

NetIAS

NetIAS (Network of European Institutes for Advanced Studies)

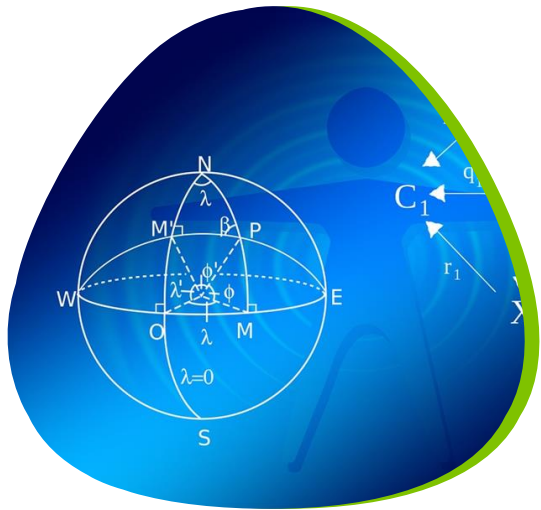
UBIAS

UBIAS (University-based Institutes for Advanced Studies)

* Supported by the French Embassy

Research and Innovation

Main Areas of Scientific Research



Theoretical Physics and Mathematics



Nanoscience and Materials Science



Law, Humanities and Social Sciences



Life Sciences :
Biotechnology,
Biomedicine and
Food Sciences

H2020 Programs (2017/2018)

16

ERC Grants
(65 in CEI UAM
+CSIC)

12

MSC Actions
(Marie Skłodowska-Curie)

- Research networks (ITN).
Support for Innovative Training
Networks predoc
- RISE projects (*Research and
Innovation Staff Exchange*)
- Individuals Fellowships (IF)
- UAM as Grant Holder
and COST actions

COFUND
Program :

18

researchers

National
Research Programs

>350

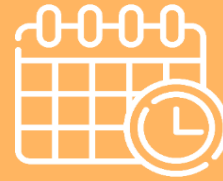
research projects
in progress >70 M€

Scientific Production



Scientific Production
in 2017:

3267 JCR papers



First quartile
publications 2017:

1923 (60.82 %) (3rd Spain)



Co-author index 2017 :

169.95 (2nd Spain)



Publications in TOP 3
journals 2017:

252 (7.97% total)



Documents in international
collaboration 2017:

1959 (54.89%) (3rd Spain)

TRANSFER AND INNOVATION

UAM Foundation
FUAM

666

Contract management 9 M€

373

Research contracts

EIT-Food
(C.L.C)



European Commission Initiative -
Innovation and Technology

EIT Health

Consortium: University - Business -
Research Centers

Institutional
Agreements



RANKINGS

QS World University Rankings
 Times Higher Education World University Rankings
 Academic Ranking of World Universities
 Best Global Universities
 U.S. News & World Report Best Global Universities
 QS World University Rankings (Arts & Humanities)
 QS World University Rankings (Life Sciences and Medicine)
 QS World University Rankings (Engineering and Technology)

9th Position (General)
 30th Position (General)
 11th Position (General)
 13th Position (General)
 4th Position (Spain)
 1st Position (Spain)
 18th Position (Internationalization)
 5th Position (Life Sciences and Medicine)
 200th Position (Engineering and Technology)

1st Position (Spain)
 1st Position (Spain)

INTERNATIONALIZATION

UAM Universidad Autónoma
de Madrid

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UAM
CSIC+

CIVIS Project



CIVIS

A European Civic University

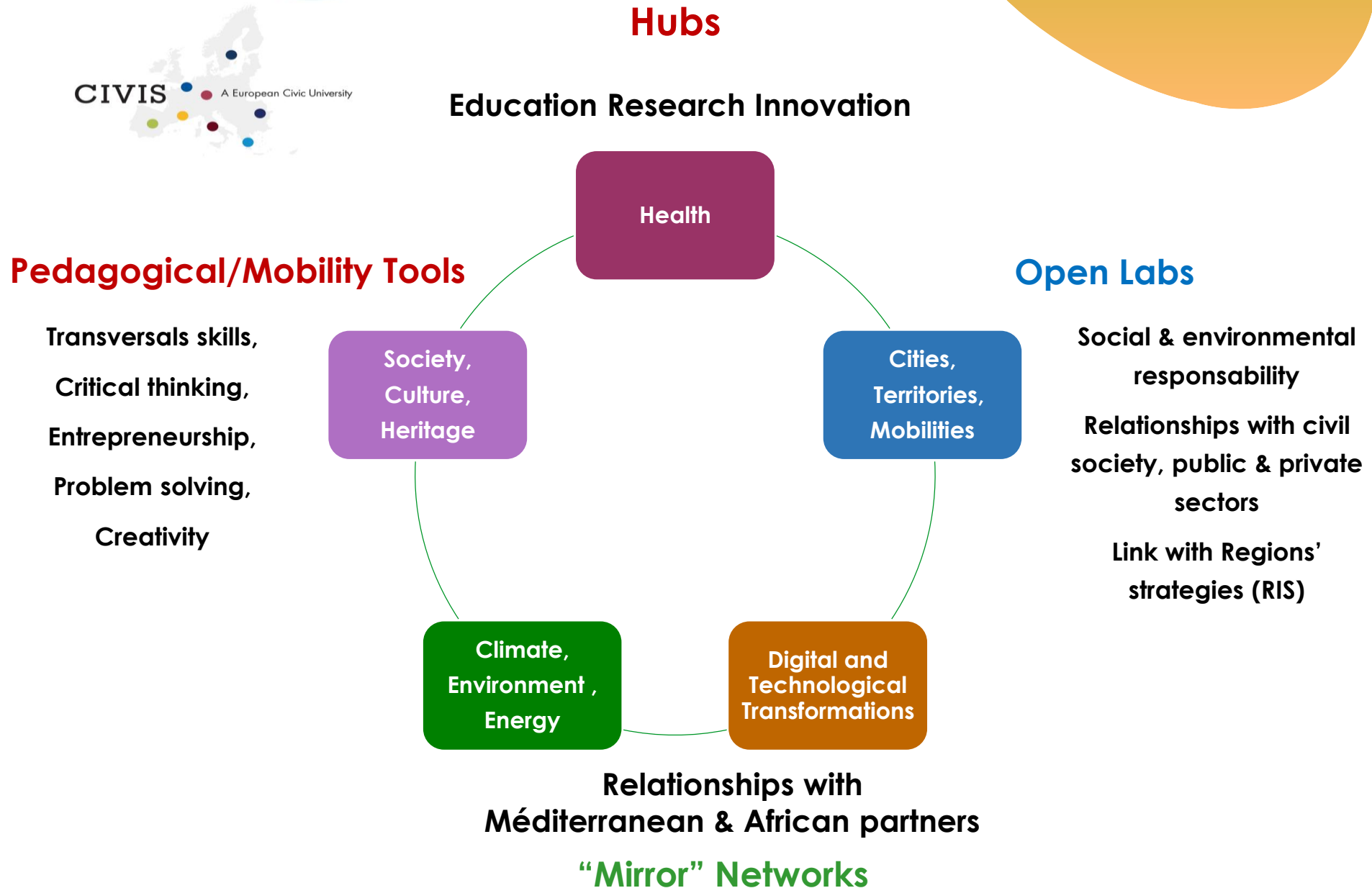
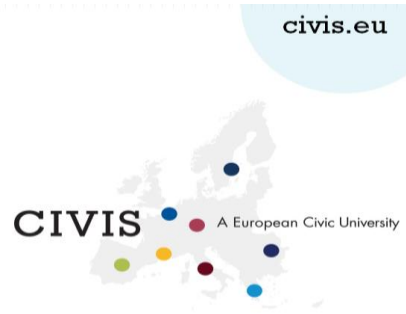
One of the 17 Pilot Projects
 financed in the first call of the European Universities initiative (Erasmus + 2019)

CIVIS Project

An approach based on five global, societal challenges

Joint educational and research programs with new pedagogical and mobility models

Legal entity by 2022; participative, inclusive, Civic University by 2030



NETWORKS AND PARTNERSHIPS

PARTNERSHIPS AND AGREEMENTS:

Aliance 4U

(UAM, UCM3, UAB, UPF)

5 Erasmus Mundus
Masters

YERUN
Network

Agreements
with more than
500 universities
in the world

UAM – Boston University
Science Program

China EU School of Law
Peking

13 International
Double Programs

Centre for Latin America
Studies (CEAL)

Centre for East Asian Studies
(CEAO)

Confucius Institute of Madrid
(ICM)

Institute for research on
Migrations, Ethnicity and
Social development (IMEDES)

INTERNATIONAL EXCHANGE PROGRAMS 2018

Mobility Programs

 **>3000**
Students



Erasmus
+ KA107



119 Movilities

115 Non European countries
(9 Mediterranean/African)

Erasmus
+ KA102

6 Actions



1 Knowledge alliances



5 Strategic associations

Jean Monnet
Actions

2



“EU, Mediterranean and Africa Integration in the global age” and

“Open EU debate: matching and policy”

ENVIRONMENTAL AND SOCIAL RESPONSIBILITY

UAM Universidad Autónoma
de Madrid

excelencia Campus Internacional **UAM**
CSIC+

SOCIAL RESPONSIBILITY



Promotion of a solidarity policy, social involvement, volunteering and justice



Attention to disabled students removing architectural barriers



Environmental awareness sustainable campus



EU first autonomous bus line



Thank you
for your
attention