

ERASMUS+

Key Action 1 Erasmus Mundus Joint Master Degrees EMJMDs



OUTLINE

Erasmus Mundus Joint Master Degrees (EMJMD) General overview

How to participate as an Organisation – Individual Funding possibilities – EMJMD call for proposals 2016

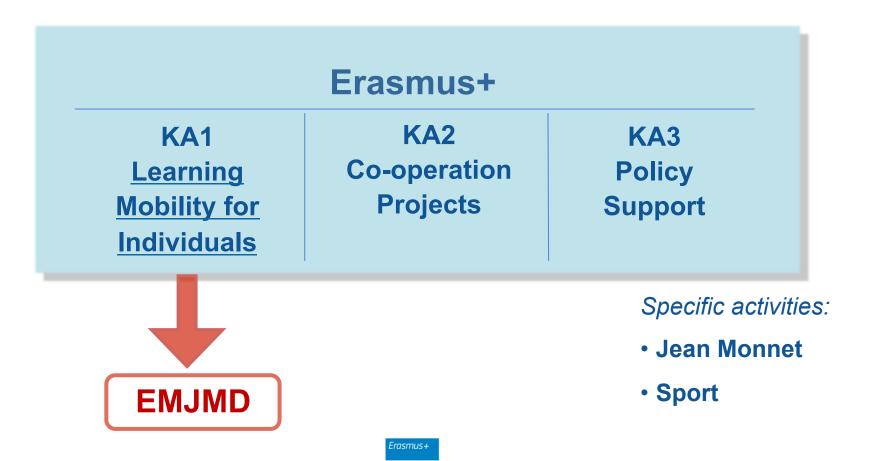
Results of the Erasmus + EMJMD call for proposals 2015

EMJMD – Information sources



A streamlined architecture: 3 Key Actions

A single integrated programme





International cooperation: Programme Countries & Partner Countries

Programme Countries	Partner Countries
EU Member States: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, United Kingdom Other Programme Countries: Iceland, Liechtenstein, Norway, former Yugoslav Republic of Macedonia, Turkey	All other countries throughout the world



Overview

- Continuation of Erasmus Mundus Master Courses
- Excellent Joint Master courses delivered by international consortia of HEIs (+ other educational or non-educational partners)
- ✓ Offer integrated study programme, fully recognised in countries participating
- ✓ Joint/double/multiple degrees



Objectives:

- →make Europe a more attractive destination for best MA students worldwide (scholarships)
- →boost students' skills, competences & employability
- →foster quality, innovation, excellence and internationalisation in HEIs





Key elements

- ✓ Last for 12, 18 or 24 months (60 90 120 ECTS credits), optional preparatory year + 3 intakes (5 years maximum) covered by one Grant Agreement
- ✓ Full degree scholarships to the best students (min. 75% from Partner Countries)
- ✓ Invited scholars/guest lecturers contribute to the teaching/ training/research activities
- Student needs to study in at least 2 different Programme
 Countries



Consortium responsible for:

- ✓ content; structure; delivery method of MA programme
- ✓ all academic, administrative & financial arrangements for mobility (including application, selection, evaluation and quality assurance mechanisms, final recognition methods)



Opportunities for HEI's

High degree of visibility in a programme of Excellence Multiannual grant agreement and personalised management support by EACEA

Attractive EU co-funding scheme Select top students worldwide



Opportunities for students

Top academic expertise and specialisation options

Unique mobility experience recognised joint/multiple degree

Full scholarships with attractive financial envelope

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Support by consortium partners and EMA

EMA = Erasmus Mundus Alumni Association



- Increased budget for the 7-year-period
 - > around 1 billion €
 - allowing to support ~350 EMJMDs and
 - > ~30.000 scholarship holders 75% for students from Partner Countries
- Financial envelope for EMJMDs in 2016 has been significantly increased allowing the selection of approximately 27 projects and will continue increasing until 2020



EMJMD funding rules

The EU grant for an EMJMD will be indicatively ~ 3 million €

HEIs: Contribution to the consortium management costs (incl. costs for invited scholars and guest lecturers)

> 50.000 € per student intake (= 150.000 € in total) + 20.000 € for optional preparatory year

Students: max 25.000 € per academic year and per scholarship Actual amount varies according to:

- * EMJMD's length of studies (60, 90 or 120 ECTS credits)
- * Student's country of residence
- EMJMD level of participation costs



Funding

- ✓ Consortium receives up to 45 student scholarships to be offered to best MA students
- ✓ 12 additional scholarships for targeted regions (including ACP countries) from external instruments:
 - Asia, Central Asia, Latin America, South Africa
 - Eastern Partnership, Southern Mediterranean
 - Gulf Cooperation Countries
 - Iran, Iraq, Yemen
 - African, Caribbean and Pacific countries

✓ For Asia, Central Asia and Latin America regions specific priorities apply!



Lessons learnt from EM Master Courses (EMMCs) 2004-2013

- Invest in internship programmes
- Participation of non-academic organisations in curriculum development and performance evaluation
- Develop complementary competences for EM students
- Business and marketing plans for financial sustainability
- Outreach activities to raise visibility and recognition of awarded joint degrees among academia and business community



New elements in the 2016 EMJMD Call

- **Preparatory year** is no longer mandatory **
- Streamlined award criteria including different weighting *

Additional scholarships for **9 targeted regions (13 geographical** windows), financed by EU external funding instruments (including ACP countries – EDF budget)

- Simplified application and assessment for award of * additional scholarships for targeted regions of the world
- **Increased and guaranteed** number of **EMJMD scholarships** (15) * scholarships per intake, plus possibility for additional scholarships for targeted regions) and number of EMJMD projects planned to be funded (27 EMJMDs)





- EMJMDs are open to public or private organisations in Programme or Partner Countries
 - > HEIs
 - Non-academic partners (enterprises, non-profit organisations, NGOs, foundations, etc.)
- <u>Applicant</u> must be HEI established in Programme Country. The HEI applies on behalf of the EMJMD consortium.
- Minimum EMJMD consortium composition: 3 HEIs as partners (including the coordinator) from at least 3 different Programme Countries



Taking part as an <u>Organisation</u> (2)

• **HEIs** established in a **Programme Country**:



Accreditation at national level of <u>each</u> degree-awarding Master programme on the basis of which the EMJMD programme is composed – <u>required at application stage</u>

- Cooperation with HEIs and other eligible participating organisations from Partner Countries (benefits: specific expertise, visibility to students and employers, etc.)
- Associated partners (optional): specific tasks/activities, e.g. dissemination, knowledge and skills transfer, internships, etc.



EMJMD Award Criteria (1)

Relevance of the project

- ✓ "jointness"/integration, design and structure
- ✓ integration in the partners' degree catalogues
- ✓ identification of needs in the academic field
- ✓ academic programme and learning outcomes
- ✓ HEI internationalisation: benefits of student and staff mobility

Quality of the project design and implementation

- ✓ excellent academic content
- ✓ student mobility and involvement of scholars/guest lecturers
- ✓ services to students and academic staff
- ✓ course rules, student rights and obligations (academic, administrative, financial)
- integration/networking of students within socio-cultural and professional environment
- Interaction with non-educational actors

max 40 points

max 20 points

EMJMD Award Criteria (2)

Quality of the project team & the cooperation arrangements

- ✓ expertise of the involved partners/staff
- ✓ institutional commitment of partners; governing bodies and management tools
- ✓ joint criteria for student application, selection and admission requirements, examination and performance evaluation
- ✓ financial outline of the EMJMD, including complementary funding

Impact and dissemination

- development and sustainability strategy, mobilisation of other funding sources for scholarships and self-funded students
- ✓ institutional impact and internationalisation strategy
- entrepreneurship, involvement of employers and employability of graduates
- promotion, dissemination and awareness raising strategy, excellent students
- ✓ promotion of course materials and media through open licences (if relevant)



<u>max 20 points</u>

max 20 points



Additional scholarships for 9 targeted regions

Additional award criterion: Relevance in the targeted regions

Only projects that have passed the first step of the selection process ("Relevance") will be assessed against the **additional criterion** which will cover **all targeted regions**, for which additional scholarships have been applied for.



EMJMD Evaluation procedure

- Peer review by independent external experts <u>3 experts</u> assess each proposal in a <u>two-step</u> evaluation procedure
- To be considered for funding, proposals must score at least 70 points overall &
- → First step: 75% (30 points) of the maximum allocated points for "Relevance"
- → Second step: only those proposals that have passed the first step will be assessed against the remaining award criteria



EMJMD Consortium Agreement

- Institutional commitment of all organisations participating in the EMJMD consortium. In line with the principles of the European Charter for Higher Education (ECHE), it must cover all academic, operational, administrative and financial aspects related to the implementation of the EMJMD.
 - → Definition of the **roles** and **duties** of the consortium partners and of the **joint governing bodies** of the EMJMD consortium
 - → Description of the **academic programme**, design of the **programme/semester structure** and establishment of the **mobility paths**
 - → Financial Management: definition of student participation costs and the establishment of a multi-annual budget
 - → Definition of a **development** and **sustainability plan**
 - → Clear roles concerning the joint **promotion/awareness-raising** activities and the **marketing aspects**
- Consortium Agreement guidelines:

http://eacea.ec.europa.eu/erasmus-plus/funding/key-action-1-erasmus-mundus-joint-masterdegrees_en



How to apply - next Erasmus+ EMJMD call for proposals 2016

- Deadline: 18 February 2016 12:00 CET
- Budget: ~ 57 M€ + ~ 17 M€ for "targeted regions"
- Nr. of projects: ~27 EMJMDs
- Nr. of scholarships per intake/per project:
 - ~15 (around 45 per Grant Agreement)

<u>plus</u>

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- ~4 (around 12 per Grant Agreement) for targeted regions
- Award decision: by July 2016



Erasmus+ EMJMD call for proposals 2016 Selection roadmap

Milestones	Dates
Publication of the call for proposals	October 2015
Deadline for submission of applications	18 February 2016 – 12:00 CET
Expert assessment	April – May 2016
Accreditation check of Masters	June 2016
Award Decision	July 2016
Notification of applicants and publication of results on EACEA web site	July - August 2016
Preparation and signature of grant agreements	August - September 2016
Start of projects	August - October 2016

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How to apply - eForm

- More information on the EMJMD call for proposals and application form: https://eacea.ec.europa.eu/erasmus-plus/actions/key-action-1-learning-mobility-individuals/erasmus-mundus-joint-master-degrees_en
- Applications to be submitted using an <u>eForm with attachments</u>
 - 1. Register the partnership's organisations in the Participant Portal and receive a Participant Identification Code (PIC)
 - 2. Create your electronic application form using your PICs
 - 3. Fill in the eForm
 - 4. Attach completed versions of the attachments within the eForm
 - Description of the project (Step 1, Step 2, if applicable Targeted regions), Grant request table, Declaration on honour and Partners' Mandates, Other relevant annexes
 - 5. Submit the eForm on-line



Example of EMJMD – selected under the 2015 call for proposals

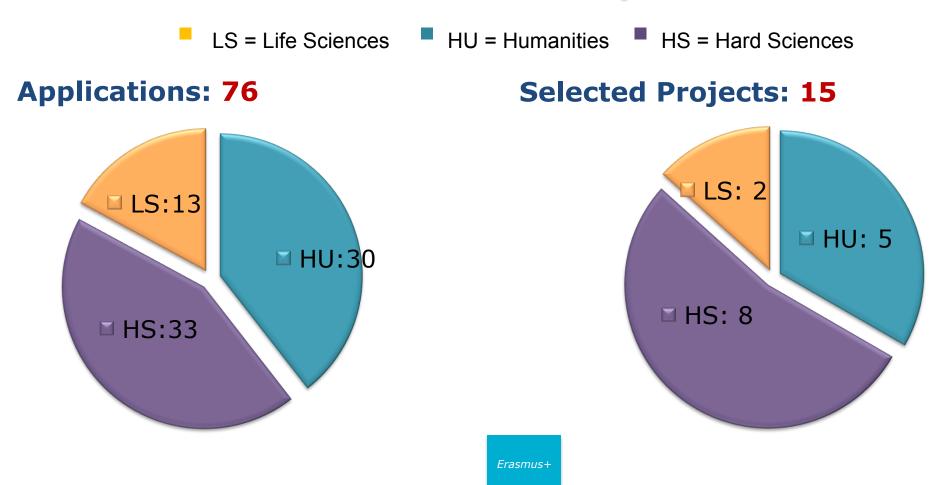
- Title: EMMC MECHATRONIC ENGINEERING (EU4M)
- Coordinator: UNIVERSIDAD DE OVIEDO ES
- Partners (4):
 - HOCHSCHULE KARLSRUHE-TECHNIK UND WIRTSCHAFT (DE)
 - ECOLE NATIONALE SUPERIEURE DE MECANIQUE ET DES MICROTECHNIQUES (FR)
 - NILE UNIVERSITY (Egypt)
 - IVANOVO STATE POWER ENGINEERING UNIVERSITY (Russia)
- Associated Partners (8):
 - Six from Programme Countries => 2 (DE), 3 (ES), 1 (FR)
 - Two from Partner Countries => 1 (Cuba), 1 (Egypt)
- Grant Awarded : 2.641.000 € 53 EMJMD scholarships for 3 intakes:

43 scholarships (9 Programme C. + 34 Partner C.) + 10 additional for targeted regions

• Duration: 60 months (5 years)

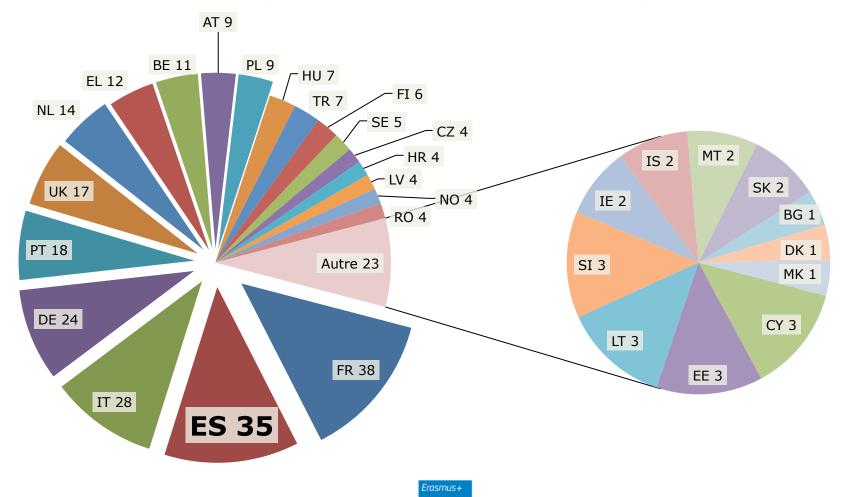


Erasmus+ selection results 2015 – EMJMDs by academic discipline



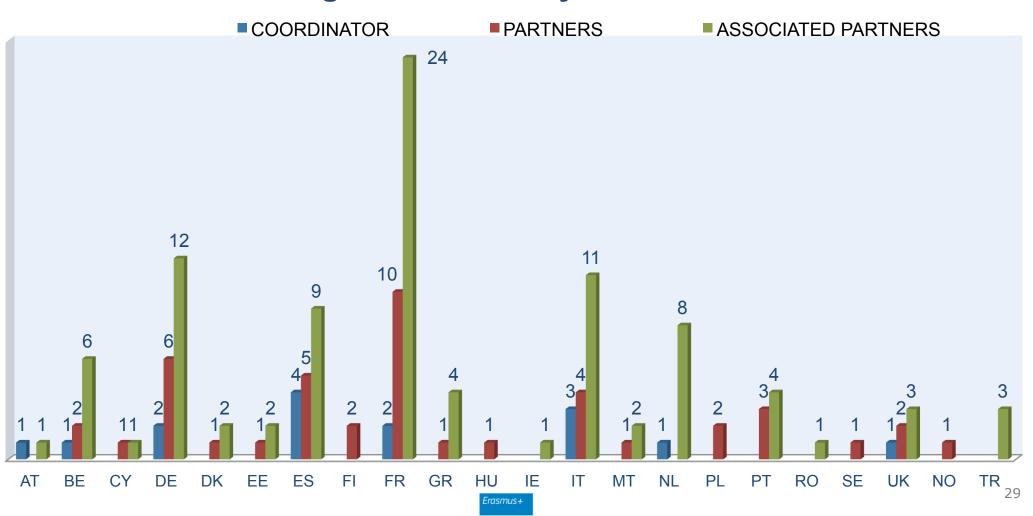


Programme Country institutions in EMJMD applications 2015 (Coordinators & Partners)





Selected EMJMDs 2015: Programme Country Institutions





Selected EMJMDs 2015: coordinated by ES Institutions

Organisation name	Project acronym	Project title
UNIVERSIDAD DE OVIEDO	EU4M	EMMC Mechatronic Engineering
UNIVERSITAT ROVIRA I VIRGILI	WINTOUR	EMJMD on Wine Tourism Innovation
UNIVERSITAT DE GIRONA	MAIA	Erasmus Mundus Joint Master in Medical Imaging and Applications
UNIVERSITAT POLITECNICA DE VALENCIA	PlantHe	PlantHealth - European Master degree in Plant Health in Sustainable Cropping Systems



Selected EMJMDs 2015: Partner Country Institutions





Participation of Higher Education Institutions and associations from Spain

At present in EMJMDs and EMMCs:

- Approximately 155 HEIs and associations active in HE participate from Spain
- ✓ 20 HEIs from Spain are co-ordinators of EMJMDs
- ✓ They co-ordinate approximately 30 Joint Master Programmes







- Information on Erasmus+ and EMJMD (Programme Guide, call for proposals 2016, application procedure, etc.)
 - http://ec.europa.eu/programmes/erasmus-plus/index_en.htm
 - http://eacea.ec.europa.eu/erasmus-plus_en
 - https://eacea.ec.europa.eu/erasmus-plus/funding_en
- ✓ EMJMD consortia selected in 2014 and 2015
 - https://eacea.ec.europa.eu/sites/eacea-site/files/ selection_results_en_25112014.pdf
 - https://eacea.ec.europa.eu/sites/eacea-site/files/ e_2015_emjmd_selected_for_funding_2015.07.28_ats.pdf





- Best practices of Erasmus Mundus joint programmes
 - http://eacea.ec.europa.eu/erasmus_mundus/tools/ good_practices_en.php
- The "Joint Degrees from A to Z (JDAZ)" project: Joint Programmes from A to Z - A reference guide for practitioners
 - https://www.nuffic.nl/en/expertise/jdaz
- "Joint International Master Programmes: lessons learnt from Erasmus Mundus" (free of charge e-brochure)
 - http://bookshop.europa.eu/en/joint-international-master-programmespbEC0313346/





- Erasmus+ short leaflet for individuals "Come to study or teach in Europe" in English, French, Spanish, Portuguese, Russian, Arabic, Chinese
 - http://bookshop.europa.eu/en/come-to-study-or-teach-in-europepbNC0313339/
- Erasmus+ short leaflet for institutions "Work together with European higher education institutions" in English, French, Spanish, Portuguese, Russian, Arabic, Chinese
 - http://bookshop.europa.eu/en/work-together-with-european-highereducation-institutions-pbNC0213245/



Thank you for your attention!

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