KA2 – Erasmus Mundus Action

Area Relazioni Internazionali
26 Aprile 2021

Il webinar inizierà tra pochi minuti
Agenda

- Welcome & Introduction
- Erasmus Mundus Joint Masters
- Erasmus Mundus Design Measures
- Useful resources
- Erasmus Mundus @ UniPD
- Questions & Answers
Join Erasmus Mundus 2021-2027!

- More strategic
- More open
- More generous
- More sustainable
- More flexible
- More simple
Erasmus+ Programme 2021-2027

New programme 2021-2027

KA1
Learning Mobility for Individuals

KA2
Cooperation for Innovation & Good practices

KA3
Support for Policy reform

EMJMD
Erasmus Mundus Action
Key Action 2 – Different cooperation models

- Innovation Alliances
- Forward looking Projects
- Erasmus Mundus Action
- European Universities
- VET Centres of Excellence
International cooperation

Programme Countries

EU Member States
+ Non-EU Programme Countries:
Iceland, Liechtenstein, Norway, Republic of North Macedonia, Serbia, Turkey

Partner Countries

All other countries throughout the world
Erasmus Mundus Masters at a glance…

EMMC (2004-2013)
EMJMD (2014-2020)
EMJM/EMDM (2021-2027)

- 535 Master programmes
- 610 different HEIs from 33 Programme countries
- 24,500 students worldwide
- Total budget of 1.7 billion €
Erasmus Mundus 2021-2027

Erasmus Mundus Action

EMJM
Erasmus Mundus Joint Masters

EMDM
Erasmus Mundus Design Measures

NEW
EMJM new strategic priorities

- Increased focus on institutional cooperation
- More internationalisation opportunities
- Simplification and more flexibility
- Increased impact of the EMJM scheme
- More attractiveness and excellence
- More sustainability
- More inclusiveness
EMJM in brief…

✓ A high-level integrated & transnational study programme at MA level

✓ A Master programme of excellence open to all disciplines

✓ Delivered by an international consortium of HEIs from different countries worldwide & other educational and/or non educational partners

✓ Offering high-level scholarships to excellent students worldwide

✓ Compulsory physical mobility for all enrolled students

✓ Contribution of scholars/guest lecturers to teaching, training and research activities

✓ Delivery of a joint degree or multiple degrees
EMJM – main objectives

✓ Support quality, innovation, excellence, internationalisation of HEIs through academic cooperation within the EHEA and beyond

✓ Increase quality and attractiveness of the EHEA

✓ Support EU External Action in higher education

✓ Increase synergies between HE, innovation and research

✓ Improve competences, skills, employability of Master graduates

✓ Respond to societal and labour market needs
EMJM – main requirements (1)

• a jointly designed fully integrated curriculum and common implementation procedures based on the Standards for Quality Assurance of Joint Programmes in the EHEA (e.g. joint selection, promotion, common services, joint administrative and financial management, etc.)

• be delivered by a consortium of at least three HEIs from three different countries of which at least two must be Programme Countries

• international outreach to attract and enrol excellent students worldwide (part of which may benefit from an EMJM scholarship)
EMJM – main requirements (2)

- **compulsory physical mobility** for all enrolled students – at least 2 study periods in two countries with a minimum duration of one academic semester each (different from the country of residence of students)

- **contribution of scholars/guest lecturers** to teaching, training and research activities

- delivery of a **joint degree or multiple degrees** (joint degrees are highly recommended where national legislation allows it)

At application stage EMJM proposals must present fully developed joint study programmes, ready to run and to be advertised worldwide after their selection.
Jointness elements

• Joint student admission requirements
• Joint programme design and integrated teaching/training activities
• Common services offered to students
• Joint promotion and awareness-raising activities
• Joint administrative and financial management by the consortium
• Joint degrees encouraged
Continuity, no major changes to the overall concept of joint masters

Emphasis put on all enrolled students - with the aim to recruit more non-scholarship holders

Increased international cooperation - more opportunities for partner country HEIs

Simplification of rules for scholars – no official requirements anymore (e.g. minimum number of scholars or scholar weeks)
EMJM Set-up (1)

• **Fixed Grant Agreement of 6 academic years** independently from the length of the master

• **Commitment to enrol a certain number of students** per project

• **At least 4 master editions** lasting 1 to 2 academic years (60, 90 or 120 ECTS)

• **Start of the 1st edition** no later than the academic year following the year of project selection

• **At least 2 study periods in 2 countries** (of which at least one in a Programme Country and different from the country of residence of students)

• **Geographical balance of students**: no more than 10% of total scholarships per project awarded to students of the same nationality (does not apply to additional scholarships for targeted regions)
# EMJM Set-up (2)

## Overview of editions

<table>
<thead>
<tr>
<th>Academic year</th>
<th>1 Year Master course 60 ECTS</th>
<th>2 Year Master course 120 ECTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>2021 (year of selection – signature of Grant Agreement)</td>
<td>1&lt;sup&gt;st&lt;/sup&gt; edition</td>
<td>Preparatory activities</td>
</tr>
<tr>
<td>2022</td>
<td>2&lt;sup&gt;nd&lt;/sup&gt; edition</td>
<td>1&lt;sup&gt;st&lt;/sup&gt; edition</td>
</tr>
<tr>
<td>2023</td>
<td>3&lt;sup&gt;rd&lt;/sup&gt; edition</td>
<td>2&lt;sup&gt;nd&lt;/sup&gt; edition</td>
</tr>
<tr>
<td>2024</td>
<td>4&lt;sup&gt;th&lt;/sup&gt; edition</td>
<td>3&lt;sup&gt;rd&lt;/sup&gt; edition</td>
</tr>
<tr>
<td>2025</td>
<td>5&lt;sup&gt;th&lt;/sup&gt; edition</td>
<td>4&lt;sup&gt;th&lt;/sup&gt; edition</td>
</tr>
<tr>
<td>2026</td>
<td>6&lt;sup&gt;th&lt;/sup&gt; edition</td>
<td>5&lt;sup&gt;th&lt;/sup&gt; edition</td>
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<tr>
<td>2027 (end of contract)</td>
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</tbody>
</table>
EMJM Set-up (3)

EMJM vs EMJMD - main messages

More flexibility for EMJM consortia:

• Formal concept of **preparatory year and intake** abandoned – now rather preparatory activities/editions

• **More continuity and sustainability** after the EU funding

• **Simplified rule** for **geographical balance** (rule of max. 3 scholarship-holders of the same nationality per intake does not apply any longer)
Taking part as an Organisation

- Open to any public and private organisations in Programme & Partner countries
- Applications can be submitted by any eligible Programme or Partner country HEI
  - Programme country HEIs: valid ECHE
  - Partner country HEIs: should commit to ECHE principles in the Partnership Agreement
  - Programme and partner country HEIs: completed accreditation/evaluation of the master programme

Minimum consortium: **3 HEIs from 3 different countries** of which at least 2 must be Programme countries

+ optional

Other full academic or non-academic partners Associated partners
Opportunities for HEIs

- High visibility in an international programme of excellence
- Structured and sustainable academic cooperation worldwide
- Attractive simplified EU funding scheme
- Selection of the most talented students worldwide
EMJM FUNDING RULES

1 simplified EU GRANT

2 main targets

3 components = 3 unit cost
# Grant composition: EMJMD vs. EMJM

<table>
<thead>
<tr>
<th></th>
<th>EMJMD (€)</th>
<th>EMJM (€)</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>Partner country student (&gt;4000km)</td>
<td>Partner Country student (&lt;4000km)</td>
</tr>
<tr>
<td>Scholarship part</td>
<td>Installation costs</td>
<td>1000</td>
</tr>
<tr>
<td></td>
<td>Travel Costs</td>
<td>3000 / year</td>
</tr>
<tr>
<td></td>
<td>Subsistence costs</td>
<td>1000 / month</td>
</tr>
<tr>
<td></td>
<td>Total / month (120 ECTS)</td>
<td><strong>1.300,00 €</strong></td>
</tr>
<tr>
<td>Institutional part</td>
<td>Participation costs</td>
<td>4500 / semester</td>
</tr>
<tr>
<td></td>
<td>Management lump sum</td>
<td>20.000 / preparatory year</td>
</tr>
<tr>
<td>Special Needs</td>
<td>NA</td>
<td>3.000 to 60.000</td>
</tr>
</tbody>
</table>
Institutional costs

- **Implementation costs** of the study programme
- **unit cost** per enrolled student of 750€/month
  
  How to calculate: €750 x n° of months x n° of enrolled students (cap of 100 enrolled students – but consortia are welcome to commit for higher numbers)

  => max. amount per project: 1.800.000 €

- **Same unit cost** for scholarship holders and non-scholarship holders
- **Same unit cost** for programme and partner country students
EMJMD vs. EMJM - Institutional contribution
120 ECTS, 60 scholarship holders, 15 non-scholarship holders

EMJMD
- Management lump sum: 220000
- Participation costs: 945000

EMJM
- Participation costs: 1350000

Legend:
- Orange: Management lump sum
- Yellow: Participation costs
EU Grant Contribution to institutions: EMJMD vs. EMJM
120 ECTS masters, million €, by scholarship holder / non-scholarship holder (NSH)
At student level:

- **Full Scholarship** to cover subsistence, installation and travel + fee waiver
- **A single unit cost per scholarship holder**
  
  How to calculate: €1400 x number of months (min. 1 academic year - max. 24 months)
  
  => max. amount per student: 33,600 Euros

At project level:

How to calculate: €1400 x number of months x number of students (cap of 60 students per EMJM project)

=> max. amount per project: 2,016,000 Euros per grant

=> Same unit cost for programme and partner country students
Individual needs

At student level:

- Contribution based on individual needs of students:
  - 10 different unit costs varying between €3,000 – €60,000
  - => if below €3,000: to be covered by institutional costs

At project level:

- Awarded at contracting stage:
  - 0, 1 or 2 units costs of €60,000
  - => max. amount per project: €120,000

=> For all enrolled students (scholarship holders and non-scholarship holders)
Additional funds (partner country students)

- Response to the EU External priorities (H6)
  - EU financial Instruments IPA III (Western Balkans) and NDICI (Asia and the Pacific, Americas and the Caribbean, Sub Saharan Africa, Neighbourhood regions)

- For students from partner countries (list of eligible countries: https://www.eacea.ec.europa.eu/scholarships/emjmd-catalogue_en)

- Contribution for additional scholarships (including the corresponding institutional costs) for the entire duration of the EMJM programme: 6 for IPA III and 18 for NDICI

=> max. amount provided: 1,238,400 Euros per grant
Grant Composition EMJM
by number of scholarship holders & non-scholarship holders, 120 ECTS masters (million €)
What is NEW?

EMJM vs EMJMD - main messages

Simplification of funding mechanism:

- Only 3 types of unit costs
- Previous costs for travel and/or installation now fully integrated in the scholarship unit cost
- Previous participation cost now fully integrated in the institutional unit cost (only for scholarship holders)

=> Simplified management mechanism and more flexibility for HEIs

- Scholarships are also paid for study periods in the country of residence of students
- Increased budget for HEIs and for students (especially programme country students)
- Incentive to enrol more students (sustainability)
- Same scholarship for programme and partner countries students
- More inclusive (particular support for students with individual needs)
To Recap: EM New terminology

- **New name**: EMJMD becomes EMJM – Erasmus Mundus Joint Masters
- **Erasmus Mundus Action**: 2 independent lots
- **Enrolled students**: both scholarship holders and non-scholarship holders
- **Edition** replaces intake (full master programme cycle of either 120, 90 or 60 ECTS)
- **New financial instrument for external action NDICI** (Neighbourhood, Development and International cooperation Instrument)
- Heading 1 budget ➔ **Heading 2** (Erasmus+ Programme)
- Heading 4 budget ➔ **Heading 6** (External Action)
EMJM call for proposals 2021

- ✔ Deadline: 26 May at 17:00 Brussels time
- ✔ Budget: ~ 98m € + ~ 24m € for Heading 6
- ✔ Nr. of projects: ~ 25
- ✔ Nr of scholarships: max. 60 + max. 24 for additional scholarships
How to apply - eForm

European Commission’s Funding & Tender Opportunities portal: https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/home

Applications to be submitted using an eForm with attachments
# EMJM call for proposals 2021
Selection roadmap

<table>
<thead>
<tr>
<th>Milestones</th>
<th>Dates EMJM</th>
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<tbody>
<tr>
<td>Publication of the call for proposals</td>
<td>25 March 2021</td>
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<tr>
<td>Deadline for submission of applications</td>
<td>26 May 2021</td>
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<tr>
<td>Evaluation</td>
<td>June - September 2021</td>
</tr>
<tr>
<td>Notification of applicants and publication of results on EACEA web site</td>
<td>October 2021</td>
</tr>
<tr>
<td>Preparation and signature of grant agreements</td>
<td>November- December 2021</td>
</tr>
<tr>
<td>Start of projects</td>
<td>Autumn 2021</td>
</tr>
</tbody>
</table>
EMJMJ Evaluation procedure

• Peer review by independent external experts – 3 experts assess each proposal in a one-step evaluation procedure

  2 thresholds:

  ✓ 22/30 points for "Relevance"

  ✓ Proposals must score at least 70 points overall

• In case of ex aequo, priority will be given to projects with highest scores for "Relevance of the project“ and then “Quality of the project design and implementation”
EMJM Award Criteria (1)

❖ **Relevance of the project** (max 30 points)

✔ overall aims and objectives of the project and relevance to the EMJM
✔ project rationale and how it responds to identified societal and labour market needs
✔ strategy to foster excellence and innovation
✔ strategy to increase the attractiveness, integration and internationalisation of the EHEA

❖ **Quality of the project design and implementation** (max 30 points)

✔ jointness/integration of the EMJM (e.g. design, implementation, quality assurance)
✔ contribution of mobile staff and invited scholars to teaching, training, research
✔ specific support for facilitating access to participants with individual needs
✔ strategy for risk assessment and mitigating measures
EMJM Award Criteria (2)

❖ **Quality of the project team and the cooperation arrangements** (max 20 points)

- consortium composition, complementarities of the partners, added value and benefits
- innovative character of the consortium, experience of partners, cooperation with non-educational actors
- institutional commitment, roles and tasks of partners and cooperation arrangements
- funding distribution and budget plan; mobilisation and management of complementary funding

❖ **Impact** (max 20 points)

- projections in terms of enrolled students, mobilisation of other funding, measures to ensure geographical balance of students
- promotion strategy to attract excellent students worldwide
- dissemination and exploitation strategy
- impact at system level, institutional level and individual level
- mid/long-term development and sustainability strategy
Interested in Erasmus Mundus but not yet ready for an EMJM?

Start with an Erasmus Mundus Design Measure and launch the basis for a joint programme
Rationale behind EMDM lot

✓ Filling the gap of the Erasmus Mundus Action by supporting the development of new master programmes

✓ Diversify the offer of Joint Master Programmes and encourage new academic cooperation by involving under-represented Erasmus+ Programme Countries, institutions, and/or thematic areas
What is an EMDM project?

✓ Short duration (15 months) grant to support institutions in the set-up of a new joint master programme in Europe (and beyond)

✓ One beneficiary mobilising a group of other HEIs (aiming at an EMJM consortium)

✓ Independent funding scheme from EMJM (independent calls for proposals) → single lump sum contribution of 55,000 Euros (for costs linked to the activities necessary to set up the new joint master programme)
What is a Joint Master Programme?

For reference definition of an EMJM:

✓ A jointly designed **fully integrated curriculum** and common implementation procedures

✓ Delivered by a **consortium of HEIs** (involving at least three HEIs from three different countries, of which at least two should be programme countries)

✓ International outreach to **attract and enrol excellent students** worldwide

✓ Compulsory **physical mobility** for all recruited students

✓ **Joint degree or multiple degrees**
Expected outcomes of an EMDM

✓ Joint **programme design** and joint procedures
✓ Joint **administrative** and financial management
✓ Common **services** offered to students
✓ Joint **promotion and dissemination**
✓ A draft joint **Partnership and Student Agreement**
✓ A joint **degree policy** and launch of **accreditation process**

+ explore opportunities offered by the **European Approach for Quality Assurance of Joint Programmes** (if national legislation allows)
Taking part as an Organisation

- Applications can be submitted by any eligible Programme or Partner country HEI
- Open to any public and private organisations in Programme & Partner countries
- HEIs established in a Programme country must hold a valid Erasmus Charter for Higher Education (ECHE)
EMDM call for proposals 2021 at a glance

- **Deadline:** 26 May 2021, 17h Brussels time
- **Budget:** approx. 2m Euro
- **Nr. of projects:** approx. 36
EMDM Evaluation procedure

• Peer review by independent external experts – 2 experts assess each proposal in a one-step evaluation procedure

• One threshold: proposals must score at least 60 points overall

• In case of ex aequo, priority will be given to projects with highest scores for "Relevance of the project" and then “Quality of the project design and implementation”
Aims and specific objectives of the project and their relevance
Strategy proposed
Project ambition
New consortia and potential to involve under-represented Programme Countries/institutions/thematic areas

Planning of the activities to achieve the objectives and outcomes
Operational resources
Steps foreseen to launch an accreditation/evaluation process
EMDM Award Criteria (2)

- **Quality of the project team and the cooperation arrangements** (max 20 points)
  - Definition of roles and distribution of tasks in the project team
  - Expected involvement of other educational/non-educational actors and their contribution to the design of the programme.
  - Rationale of their participation, added value and complementarity

- **Impact** (max 20 points)
  - Expected impact
  - Promotion and dissemination
  - Sustainability and identification of possible sources of funding
Information about the programme

✓ Erasmus+ Programme guide
   https://ec.europa.eu/programmes/erasmus-plus/resources/programme-guide_en

✓ Erasmus Mundus calls for proposals 2021
   https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=uriserv%3AOJ.C_2021.103.01.0012.01.ENG&toc=OJ%3AC%3A2021%3A103%3ATOC

✓ Funding & tender opportunities portal
   https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/home

✓ Erasmus Mundus website & catalogue:
Report “Implementing Joint Degrees in the Erasmus Mundus action of the Erasmus+ programme”

EMJMD Cluster meeting 2018: European Approach for Quality Assurance of Joint Programmes and follow-up event "Implementing the European Approach for Quality Assurance for EMJMDs":

Policy paper: "EMJMDs - The story so far"

Sustainability of Erasmus Mundus Master Courses - Best practice guide
Erasmus Mundus @ Unipd

- **AMASE** - Joint European Master Programme on Advanced Material Science and Engineering (DII)
- **BDMA** - Big Data Management and Analytics (DM)
- **MEDFOR** – Erasmus Mundus Joint Master Course in Mediterranean Forestry and Natural Resources Management (TESAF)
- **NUPHYS** - Erasmus Mundus Joint Master Degree in Nuclear Physics (DFA)
- **PLANTHEALTH** - European Master degree in Plant Health in Sustainable Cropping Systems (DAFNAE)
- **STeDe** - Erasmus Mundus Master in Sustainable Territorial Development * (DICEA)
- **SUFONAMA** - Master in Sustainable Forest and Nature Management (TESAF)
- **SUTROFOR** - Sustainable Tropical Forestry Erasmus Mundus Masters Course (TESAF)
- **TPTI** - Techniques, Patrimoines, Territoires de l'Industrie: Histoire, Valorisation, Didactique (DISSGEA)
Come inserire un corso Erasmus Mundus in offerta formativa (i)

1. Corso di studio con mobilità strutturata con un curriculum ad hoc per il percorso “congiunto”. → attualmente consente solo il rilascio di un titolo doppio / multiplo, NON di un titolo congiunto (normativa in fase di revisione)

prevedono il rilascio, agli studenti interessati, oltre che del titolo di studio “nazionale”, anche di un titolo di studio rilasciato da Atenei stranieri. In tal caso, l’Ateneo italiano istituisce e attiva i corsi di studio singolarmente, provvedendo ad erogare integralmente tutti gli insegnamenti necessari per il conseguimento del titolo di studio. Gli Atenei partecipanti stipulano convenzioni con Atenei stranieri, finalizzate essenzialmente a disciplinare programmi di mobilità internazionale degli studenti (generalmente in regime di scambio). L’Ateneo italiano, eventualmente, può individuare (ove possibili) specifici curricula per gli studenti coinvolti in tali programmi.
Come inserire un corso Erasmus Mundus in offerta formativa (ii)

1. Corso di studio con mobilità strutturata con un curriculum ad hoc
   - Il corso di studio è istituito ed attivato singolarmente da ogni Ateneo e quindi esiste un ordinamento degli studi nazionale costruito “normalmente” in quanto si tratta di un corso di studio italiano
   - Solo una parte degli studenti partecipano alla mobilità (di solito viene previsto uno specifico curriculum all’interno di corsi di studio “normali”)
   - Particolare attenzione deve essere dedicata agli “intervalli di CFU” assegnati agli ambiti nell’ordinamento
   - Gli studenti coinvolti nella mobilità strutturata vengono selezionati e ad essi vengono rilasciati titoli doppi o multipli
   - Per ciascun Ateneo straniero convenzionato, occorre inserire nel quadro B5 della Scheda SUA la convenzione e indicare se previsto il rilascio di un titolo doppio o multiplo
   - Queste convenzioni devono essere perfezionate entro aprile per l’a.a. successivo
Come inserire un corso Erasmus Mundus in offerta formativa (iii)

2. Corso di studio inter-ateneo con ordinamento congiunto → consente il rilascio di un titolo congiunto

- Dev’essere previsto un percorso unitario per tutti gli studenti e il rilascio a tutti gli studenti iscritti di un titolo di studio congiunto
- Definizione congiunta: profili professionali, obiettivi formativi, risultati di apprendimento, attività formative e metodologie didattiche
- Uso della lingua dei vari Paesi o di una lingua veicolare
- Selezione congiunta e immatricolazione congiunta degli studenti
- L’erogazione delle attività formative può avvenire in una sede o in più sedi
- L’offerta formativa programmata certificata nella SUA-CdS deve essere costruita come se le attività formative venissero erogate tutte in Italia e secondo le regole nazionali (TAF, Ambiti, SSD, Intervalli di CFU, ecc). Tuttavia dovrebbe rappresentare al meglio l’offerta formativa reale erogata dai vari Atenei.
Come inserire un corso Erasmus Mundus in offerta formativa (iv)

Per maggiori info:

Ufficio Offerta Formativa e Assicurazione della Qualità
amministrazione.didattica@unipd.it

Presentazione a cura della dott.ssa Stocco, Corso di formazione «Sviluppo e gestione di corsi di studio "internazionali" finalizzati al rilascio di un titolo doppio o congiunto (novembre 2019): https://www.unipd.it/incontri-formazione
Inform the Projects & Mobility Office about the project title, abstract, partners, budget;
If you need assistance in the proposal preparation, contact the P&M Office ASAP;
Signature process:
  - EACEA projects: Declaration of Honour or Mandates signed by the Rector → send those documents to the P&M Office together with Department approval;
  - The Department/Professor is responsible for the proposal submission on the participant portal
Erasmus+ @ Unipd: we are here to help!

One-to-one support & consultancy service

- Guida ai servizi di Europrogettazione

Contacts:

- UNIPD Projects & Partnerships Unit: international.projects@unipd.it
- EACEA: EACEA-EPLUS-EMJMD@ec.europa.eu
KA2 – Cooperation Partnerships

Area Relazioni Internazionali
26 Aprile 2021

Grazie per l’attenzione!