



Education and Culture DG

# ERASMUS MUNDUS II (2009-2013)

Groupe Europe CPU, Brussels, 14th Oct. 2008

« *Human & social sciences and Innovation* »

# Preliminary remarks

- Among various priority areas in the political agenda for HE:
  - Links between education and society (economy & social cohesion)
  - Integration of the knowledge triangle and contribution to the innovation process
  - Development of generic / basic skills and entrepreneurial mindset
  - Inter-disciplinarity
  
- ⇒ Human and social sciences challenged by current reforms / changes
  
- No direct sectorial / thematic approaches in existing EAC programmes but numerous opportunities (e.g. EIT, Erasmus TN, EM)



# State of play of negotiations



- Council 1st reading – political agreement of Education Council – 15 Nov 2007
  - No substantial changes
- European Parliament: agreement expected end of Oct. 2008
- Opinions from ECOSOC and CoR (favourable opinion)
- Adoption foreseen : November 2008 (?)
- **Call for proposals for new projects : begining 2009 (?)**





## PREPARATORY WORK

Proposal based on results of:

- Interim evaluation of Erasmus Mundus I (2004-2008)
- Impact assessment and public online consultation of stakeholders
- Various meetings with programme participants (students, HEIs, national authorities)

**Unanimous message: programme is a success and should be continued**





## OBJECTIVES: OVERALL AIMS

- Enhance the quality of European higher education
- Promote dialogue and understanding between peoples and cultures through cooperation with third countries (3C)
- **Promote EU external policy objectives and the sustainable development of 3C in the field of higher education (new)**





## PROGRAMME DESIGN: ACTIONS

- ✓ **Action 1**: Erasmus Mundus joint masters programmes and joint doctoral programmes of outstanding academic quality, including a scholarship scheme -> objectives 1 and 2
- ✓ **Action 2**: Partnerships between EU and 3C HEI in specific regions as a basis for structural co-operation and mobility at all levels of higher education -> objective 2 and 3
- ✓ **Action 3**: Measures enhancing the attractiveness of EU as an education destination





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## PROGRAMME FUNDING

- ✓ 493.69 MEUR for Actions 1 and 3
- ✓ around 460 MEUR available for Action 2 from ENPI, DCI, ICI, IPA, EDF





## PROGRAMME DESIGN: ACTION 1

- ✓ **Joint programmes at Master and Doctorate levels [new!]**
- ✓ **Scholarship scheme linked to joint programmes**
  - ✓ Full-study scholarships for 3C students at master level (2-year scholarships) and at doc level (3 year fellowships) [new!]
    - ⇒ Obligatory mobility provided by the programme
  - ✓ Scholarships for EU students at master and doc level [new!] for same duration as 3C students
    - ⇒ Obligatory mobility within EU (+ 3C if on offer)
  - ✓ Short-term scholarships for 3C academics (Joint Master prog.)
    - ⇒ 3 months to teach at master level or do research in EU
  - ✓ Short-term scholarships for EU academics (Joint Master prog.)
    - ⇒ 3 months to teach at master level or do research in 3C





## Action 1 - JOINT DOCTORAL PROG.

- ✓ **Structured & integrated programmes at Doctorate level - jointly designed and managed (e.g. research/graduate/doctoral schools)**
- ✓ **Outstanding quality (2 dimensions: academic + European integration)**
- ✓ **Highly attractive at the world level**
- ✓ **Long term perspective, beyond the duration of the contract (5 years)**





## **Action 1 - JOINT DOCTORAL PROG.**

- ✓ **Focus on inter-disciplinarity and innovation potential**
- ✓ **Participation of economic world (industry, research centres, etc) - integration of the knowledge triangle**
- ✓ **Mobility requirements (geographical, thematic, sectoral)**
- ✓ **Award of double, multiple or joint degrees - priority to joint degrees**
- ✓ **At least 3 European Countries involved**





## Action 1 - JOINT DOCTORAL PROG.

### **FUNDING (2009 – 2013):**

- ✓ In total 71.2 MEUR (15% of EM action 1 and 3):
  - ✓ 6.0 MEUR for the partnerships
  - ✓ 35.5 MEUR for 3C fellowships
  - ✓ 29.7 MEUR for EUR fellowships
- ✓ = approx. 35 JD programmes and 700 to 750 individual fellowships
- ✓ = 6 to 7 fellowships / partnership / year





## GUIDING PRINCIPLES FOR REFLECTION

Exploit and accompany current trends and stakeholders reflection and initiatives (EUA, Eurodoc, etc.)

Exploit current experiences at European level (EM Master courses, Marie Curie EST-ITNs, etc.)

Be consistent with other EU instrument approaches (in particular FP7)

Design a demanding and attractive concept which goes beyond usual practices (credibility of the EM label, many applicants but few granted ones)

Design an easy to implement concept from a programme management point of view (EAC, EACEA, partners)





## GUIDING PRINCIPLES FOR REFLECTION

In line with the Decision principles and requirements

Adequacy with the overall aims of the action and EU priorities (Lisbon Agenda)

- Enhance the quality of European doctorate education
- Support the modernisation of doctorate programmes and promote best practices
- Promote and reinforce the attractiveness of Europe
- Knowledge society, innovation, integration of the KT, etc...

Take into account the wide diversity of practices in Europe (countries, institutions, fields, etc.)





# JOINT DOCTORAL PROGRAMMES

## Complementarity EM JDs & Marie Curie ITNs

- ✓ **EM JDs: structured & integrated cooperation (institutions as a main target, research as a means)**
  - ✓ Promote new practices on modernisation of Doctoral studies
  - ✓ Focus on institutional cooperation: joint governance models (ie recruitment, supervision, assessment, awarding of degrees, fee policy)
- ✓ **MC ITNs: improve career perspectives for researchers (young researchers as a main target, research as an major aim per se)**
  - ✓ Strengthen human potential in R&D in Europe
  - ✓ Structure research careers
  - ✓ Stimulate people to enter into the research profession
  - ✓ Develop collaborative and innovative research

= EM JDs as a step further in terms of integration and development...

+ exclusively Doc (no pre- nor post-doc) + 3C orientation



## ACTION 1 – JOINT MASTER PROG.

- ✓ **Joint (integrated) master programmes (150 programmes in 2013)**
  - ✓ Offered by HEIs in at least three EU countries
  - ✓ HEIs in 3C may participate [new!]
  - ✓ Joint admission, selection and exam criteria
  - ✓ Obligatory mobility between partner institutions
  - ✓ Award of double, multiple or joint degrees
  - ✓ Joint degrees are given priority [new!]
  - ✓ Programmes selected for five years
  - ✓ Increased weight on quality assurance and monitoring [new!]





## ACTION 2 - PARTNERSHIPS

### **(new activity)**

- ✓ Large partnerships between HEIs in EU and 3C in specific geographical regions
- ✓ 3C covered by external cooperation instruments
- ✓ Erasmus-style cooperation mechanisms, transfer of know-how
- ✓ Definition of priority subject areas according to 3C needs







## ACTION 2 - PARTNERSHIPS

- ✓ **Scholarship scheme linked to partnerships [new!]**
  - ✓ Scholarships for 3C and EU nationals (3 months to 3 years)
  - ✓ Scholarships for bachelor and master students, doctorate candidates and post-docs + HE staff (training, teaching, research)
  - ✓ Mobility not linked to specific programmes (all programmes on offer in partnerships can be followed)
  - ✓ Use of Erasmus mobility features and instruments (ECTS, etc)
  - ✓ Special attention to socio-economically disadvantaged groups and populations in a vulnerable situation
  - ✓ Anti brain-drain measures (return obligation)





## ACTION 3 – ATTRACTIVENESS OF EU

- ✓ **Projects to enhance the attractiveness of EU HE in the world**
  - ✓ Projects aimed at enhancing the attractiveness, profile, image, visibility and accessibility of EU HE (incl Bologna)
  - ✓ Projects relating to the international dimension of HE (promotion, QA, credit recognition, mutual recognition of qualifications, curriculum development, mobility, quality of services...)
  - ✓ Promotion of the programme and its outputs
  - ✓ Grants to National Structures for information and dissemination activities [**new!**]
  - ✓ Conferences, seminars, workshops, studies, analyses, pilot projects, prizes, international networks,
  - ✓ Public/private bodies active in HE (EU and non-EU)

