



Turun yliopisto  
University of Turku

# EU FP7: Marie Curie

Research Liaison Officer  
Mari Riipinen  
Project and Innovation Services



Turun yliopisto  
University of Turku

2

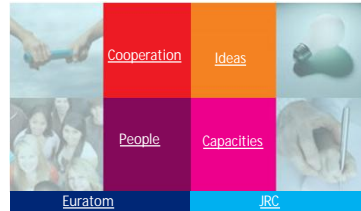
## OUTLINE OF THE HOUR

- What is Marie Curie
- **MC Initial Training Network, ITN**
- MC Individual Fellowships
- More information
- University of Turku procedures
- Forthcoming Calls





## EU FP 7 MARIE CURIE FUNDING SCHEME



## MARIE CURIE FUNDING SCHEME

### • Aims of Marie Curie

- One of the main competitive edges in science and technology is the quantity and quality of its **human resources**.
- To **support the development of European Research Area (ERA)**, the overall strategic objective is to **make Europe more attractive for researchers**.
- **Trans-national and inter-sectoral mobility** is a key feature and a strong **participation by enterprises** (including SMEs) is considered a crucial added value for this programme
- **In short: research mobility, research training and career development of researchers**

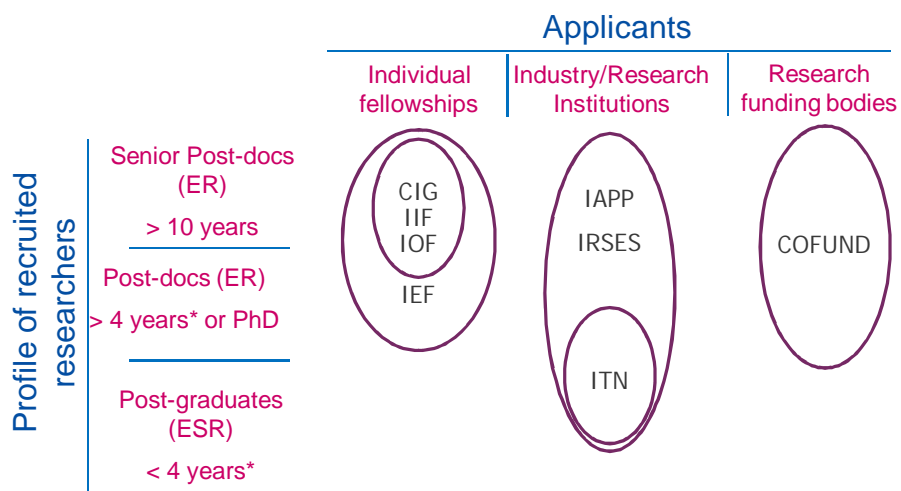


## MARIE CURIE: WHY TO GET INVOLVED

- Becoming independent
- Expanding and deepening knowledge
- Networking
- Scientific career
- Cultural competencies
- Career in private sector



## MARIE CURIE FUNDING SCHEME



\*full-time equivalent research experience after degree which formally entitles to embark on a doctorate



## MARIE CURIE INITIAL TRAINING NETWORK = ITN

- **ITN action aims to**
  - Improve career perspectives of early-stage researchers in both public and private sectors
  - Make research careers more attractive to young people = improve career prospects of doctoral candidates
  - Improve quality of doctoral training
  - Promote researchers mobility across sectors, countries and disciplines
- Marie Curie actions have bottom-up approach, i.e. research fields are chosen freely by the applicants
  - Encouragement to multi-disciplinary projects



## MARIE CURIE ROLES AND RULES IN ITN

- **Organization in ITN:**
  - **Host organization**; legal entity based in EU or AC with which REA will sign the Grant Agreement
  - **Coordinator** = participant who is taking the lead of the preparation of the proposal. During the project coordinator acts as the single point of contact between participants and REA
  - **Participants** = full network partners
- **Researcher in ITN:** ESR or ER
- **Mobility rule**
  - Researcher must not have resided or carried out their main activity in the country of their host organisation for more than 12 months in the 3 years immediately prior to reference date
- **Typical activities**
  - Research training (academic and within enterprise) & networking (workshops, seminars, summer schools etc.), outreach (dissemination to public)



Turun yliopisto  
University of Turku

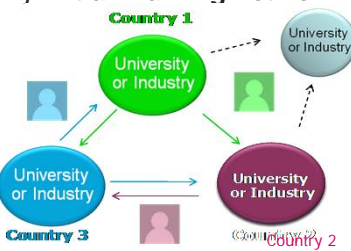
## MARIE CURIE; ITN

	Multi-ITN	IDP	EID
Partners level-1	3 minimum 3 diff. MS/AC	1 any MS/AC	2 2 diff. MS/AC
Partners level-2	unlimited (any country/sector/disc.)	unlimited (any country/sector/disc.)	unlimited (any country/sector/disc.)
Private sector involvement	highest possible level (partners level 1 and 2)	expected via associated partners	1 partner level 1 + associated partners
Eligible researchers	ESR (3-36 months) ER (3-24 months) ≤ 20%	ESR (3- <u>36</u> months)	ESR (3- <u>36</u> months)
PhD enrollment	typically expected (ESR)	mandatory	mandatory
Intersectoral aspects	secondments encouraged (≤ 30%)	secondments encouraged (≤ 30%)	≥ 50% in private sector
Res. months	500 max	500 max	180 max
Budget/country	40% max to 1 country	n/a	n/a
Panels and ranking lists	8 ranking lists (corresponding to scientific panels CHE, ECO, ENG, ENV, LIF, MAT, PHY, SOC)		EID ranking list (20M€ earmarked)

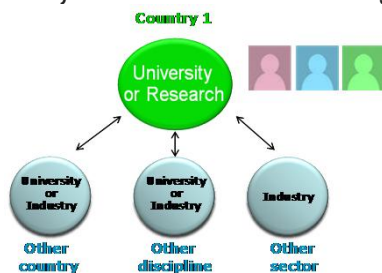


Turun yliopisto  
University of Turku

### ITN, Initial Training Network

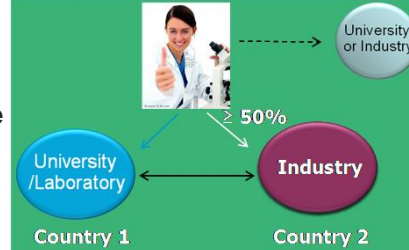


### IDP, Innovative Doctoral Programme



### EID

#### European Industrial Doctorates





## MC ITN APPLICATION

- **EPSS** <https://www.epss-fp7.org/epss/welcome.jsp>
  - The application is submitted by using Electronic Proposal Submission Service
- **PIC = Participant Identification Code**
  - Participants possessing PIC can use this number to identify themselves in EPSS
  - parts of the A forms will be filled in automatically
  - University of Turku's PIC is 999903064



## MC ITN APPLICATION

- **Application part A**
  - Consists of several **administrative forms** which contain information about the proposal and the applicant – information is entered through set of **online forms**
- **Application part B**
  - “Template” or **list of headings**, rather than administrative form (see details in call-specific guide)
  - This template is designed to highlight aspects that will be assessed against the evaluation criteria
- **Proposal should be precise and complete**



## MC ITN APPLICATION

- **Budgeting**

- **Category 1:** Monthly living allowance is a basic amount to be paid to the researcher
  - Employment contract by the host institution which must include the covering of social security costs etc.
  - €38,000 gross salary per ESR / year x country coefficient
  - €58,500 gross salary per ER / year x country coefficient
- **Category 2:** Mobility allowance
  - flat rate allowance covering personal household, relocation and travel expenses
  - 700- 1000€ (with family)/ month per researcher month x country coefficientFinland's country coefficient 119.4 at the moment



## MC ITN APPLICATION

- **Budgeting**

- **Category 3:** Training expenses
  - Flat rate 1800€ to Multi-partner ITN and 1200€ for EID and IDP / researcher month
  - Managed by the host organisation
- **Category 4:** Management activities
  - Maximum of 10% of the total EU contribution that will be paid towards the management of the project
  - A real cost category
- **Category 5:** Overheads
  - Flat rate up to 10% of the direct costs



## MC ITN EVALUATION

- All eligible proposals will be evaluated under eight major areas of research (panels)
- The applicant chooses the panel to which the proposal will be associated at the proposal stage
  - Should be the according to the core discipline
- The independent experts evaluate the proposals exclusively against published criteria
  - Details in work programme
- Evaluation path
  - Individual evaluations → Consensus meeting → Panel review → Priority order for proposals of the same score



## MC: ITN EVALUATION

TABLE 2.1 EVALUATION CRITERIA, THRESHOLDS AND WEIGHTINGS FOR EACH MARIE CURIE ACTION  
Note: All activities will be subject to a threshold in the total score of 3.5 out of 5.

1.1 ITN - Funding Scheme "Support for Training and Career Development of Researchers": Marie Curie Initial Training Networks				
S&T Quality (award) Threshold: 3, Weighting 30%	Training (award) Threshold: 4, Weighting 30%	Researcher (award) N/A	Implementation (selection) Threshold: 3, Weighting 20%	Impact (award) Threshold: 4, Weighting 20%
Priority in case of ex aequo 3	1		4	2
S&T objectives of the research programme, including in terms of inter-multi-disciplinary, intersectoral and/ or newly emerging supra-disciplinary fields.	Quality of the training programme. - Consistency with the research programme. - Contribution and relevance to the training programme of the private sector and, where appropriate, of other socio-economic actors. - Complementary skills offered: Management, Communication, IPR, Ethics, Grant writing, Commercial exploitation of results, Research Policy, entrepreneurship, etc.		Capacities (expertise / human resources/ facilities / infrastructures/private sector involvement) to achieve the research training programme and access of fellows to these resources. Adequacy of task distribution and schedule.	Contribution of the proposed training programme to improvement of the career prospects of the fellows and the acquisition of skills needed in both the public and private sectors.
Scientific quality of the research programme.	Importance and timeliness of the training needs (e.g. multidisciplinary, intersectoral, and newly emerging supra-disciplinary fields)		Private sector involvement at the highest possible level appropriate to the research topic, and sufficient evidence of commitment	Contribution of the training programme to the policy objective of structuring the initial research training capacity at the European level (through establishing longer term collaborations and for lasting structured training programmes between the partners' organisations).
Appropriateness of research methodology.	Appropriateness of the size of the requested training programme with respect to the capacity of the host		Adequate exploitation of complementarities and synergies among partners in terms of research and training.	The contribution of the training programme towards the policy objective of enhancing public-private sector collaborations in terms of research training.
Originality and innovative aspect of the research programme. Knowledge of the state-of-the-art. Where appropriate, plans for exploitation of results.	Where applicable, relevance of the role of visiting researcher with respect to the training programme		How essential is non-ICPC Third Country participation, if any, to the objectives of the research training programme.	Where appropriate, mutual recognition by all partners of the training acquired, including training periods in the private sector.
Contribution of the private sector and, where relevant, other socio-economic actors in the research programme	a) For multi-site proposals: Adequate combination of local specialist training with network-wide training activities. b) For mono-site proposals: Adequate exploitation of the international network of the participants, including the private sector, for the training programme.		Appropriateness of the plans for the overall management of the training programme (demarcation of responsibilities, rules for decision making, composition of supervisory board including involvement of the private sector), also working conditions, transparency of recruitment process and career development in coherence with the principles of the 'Code of conduct for the Recruitment of Researchers'.	
			Networking and dissemination of best practice among partners. Clarity of the plan for organizing training events (workshops, conferences, training courses).	



Turun yliopisto  
University of Turku

## MC ITN EVALUATION

- **Scoring**

- 0 The proposal fails to address the criterion under examination or cannot be judged due to missing or incomplete information
- 1 Poor. The criterion is addressed in an inadequate manner. Or there are serious inherent weaknesses
- 2 Fair. While the proposal broadly addresses the criterion, there are significant weaknesses
- 3 Good. The proposal addresses the criterion well, although improvements would be necessary
- 4 Very Good. The proposal addresses the criterion very well, although certain improvements are still possible
- 5 Excellent. The proposal successfully addresses all relevant aspects of criterion in question. Any shortcomings are minor.



Turun yliopisto  
University of Turku

## MARIE CURIE INDIVIDUAL FELLOWSHIPS



## MC INDIVIDUAL FELLOWSHIPS

- **Post-doctoral fellowships for outstanding researchers**
  - For experienced researchers
    - In possession of a doctoral degree, or have 4 years of full-time research experience at the time of the call deadline
  - Fellowships funding period is 12 to 24 or 36 months
- **Three types depending on the mobility of the researcher**
  - IEF, Intra-European Fellowship
  - IOF, International Outgoing Fellowship
  - IIF, International Incoming Fellowship



## MC INDIVIDUAL FELLOWSHIPS

- **Financial support for advanced training and trans-national mobility**
  - Project presented together by ER and host organisation
- **Topic of the research project**
  - Chosen by the researcher in collaboration with the host
- **Personal Career Development Plan**
  - Established together with the researcher and her/his personal supervisor in the host organisation
  - Includes researchers training needs and scientific objectives
  - The researcher is encouraged to play an active role in shaping their own training programme and professional development.



Turun yliopisto  
University of Turku

## MC INDIVIDUAL FELLOWSHIPS

### IEF

- **To support the career development -or restart- of an experienced researcher at different stages of the careers**
- **To enhance experienced researcher's individual competence diversification**
  - in terms of skill acquisition at multi- or interdisciplinary level and/or by undertaking inter-sectoral experiences
- **To strengthen researchers independent position in education or enterprise**
  - Projects presented by experienced researcher



Turun yliopisto  
University of Turku

## MC INDIVIDUAL FELLOWSHIPS

### IOF

- **Aims to reinforce the international dimension of the career of the European researchers**
  - Training in high-level organisation outside of Europe
- **Project consists of outgoing phase (2 years) and mandatory re/integration phase (1 year)**
  - Grant agreement with the return host organisation for the whole duration of the 36 month project



Turun yliopisto  
University of Turku

## MC INDIVIDUAL FELLOWSHIPS

### IIF

- **Aims to reinforce the research excellence of EU through knowledge sharing with incoming top-class researchers from outside of Europe**
  - Enhance the possibility of future collaborative research links
- **Researcher can be of any nationality**
  - Also from a MS or AC if the researcher has not carried out main activity in MS or AC for at least the 5 years prior to the deadline
- **Grant agreement will be conducted with the host organisation for total duration between 12 and 24 months**
  - Possible return phase for the researchers from ICPC



Turun yliopisto  
University of Turku

## MC INDIVIDUAL FELLOWSHIPS - APPLICATION

- **Only one proposal may be submitted in an evaluation procedure at any one time for IEF, IOF, IIF**
- **Submitting application / Coordinators role**
  - For IEF, IOF and IIF the *experienced researcher* can act as the proposal coordinator before the call deadline in particular in order to submit the proposal.
    - After the call deadline the **scientist in charge** at the host organisation will be the single contact point.
  - Note that receipt sent after the call deadline and the evaluation results will be sent to the coordinator
  - May appoint referee assessments



Turun yliopisto  
University of Turku

## MC INDIVIDUAL FELLOWSHIPS - BUDGETING

- **Category 1: Monthly living allowance**
  - €58,500 gross salary per ER / year x country coefficient (4-10 years)
  - €87,500 gross salary per ER / year x country coefficient (>10 years)
- **Category 2: Mobility allowance**
  - €1,000 – €700 (family or not) per researcher month x country coefficient
- **Category 3: Training expenses**
  - € 800 per researcher month
  - Flat-rate cost category

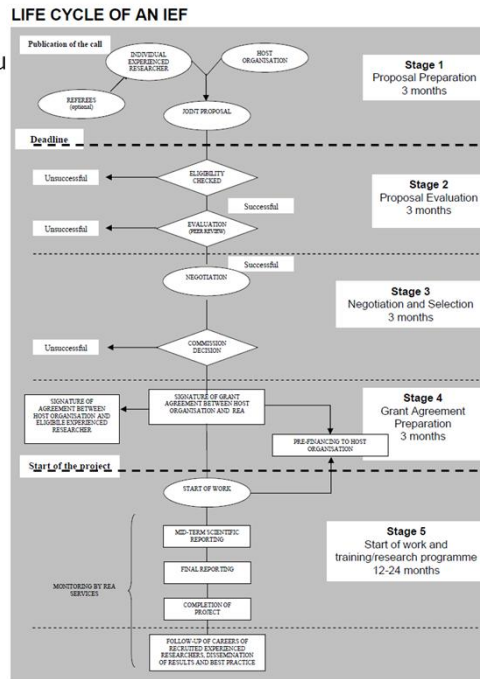


Turun yliopisto  
University of Turku

## MC INDIVIDUAL FELLOWSHIPS - BUDGETING

### BUDGETING

- **Category 4: Management**
  - Not applicable
- **Category 5: Overheads**
  - €700 per researcher month x country coefficient
  - Flat-rate cost category
- **Category 6: Other costs**
  - IIF Return Phase for expenses related to the integration of the researcher in the host institution
    - Flat rate of EUR 15 000 per researcher/year



## MORE INFORMATION ON MARIE CURIE

- **JOB opportunities: EURAXESS**  
<http://ec.europa.eu/euraxess/index.cfm/general/index>
- **You are highly recommended to get in touch with your NCP at an early stage**
  - **Satu Huuha-Cissokho, Suomen Akatemia**  
[satu.huuha-cissokho@aka.fi](mailto:satu.huuha-cissokho@aka.fi), puh. (09) 774 88 488
- **Participant Portal, official information on the calls**  
[http://ec.europa.eu/research/participants/portal/page/fp7\\_calls](http://ec.europa.eu/research/participants/portal/page/fp7_calls)
- **EUTI (EU:n tutkimus- ja innovaatio-ohjelmat)**  
[http://www.tekes.fi/eu/fi/community/Aihealueet/872/Tutkijaura\\_%28Marie\\_Curie%29/1886](http://www.tekes.fi/eu/fi/community/Aihealueet/872/Tutkijaura_%28Marie_Curie%29/1886)
- **EU FP 7Cordis, Marie Curie page**  
[http://cordis.europa.eu/fp7/mariecurieactions/home\\_en.html](http://cordis.europa.eu/fp7/mariecurieactions/home_en.html)



## MC MANAGING/REPORTING THE PROJECT

- **Costs can be reported as flat rates and/or as actual costs**
  - When possible University Of Turku repots as flat rates
- **Managing your project**  
<http://ec.europa.eu/research/mariecurieactions/manage.htm>
- **Financial guidelines**  
[http://cordis.europa.eu/fp7/mariecurieactions/itn-manage\\_en.html#03](http://cordis.europa.eu/fp7/mariecurieactions/itn-manage_en.html#03)
  - When the costs are reported as flat rates it must be verified that a researcher has done the work at the institute in question
    - Work contract, lab bookings, abstracts in local seminars etc.



## PROCEDURES AT THE UNIVERSITY OF TURKU



Turun yliopisto  
University of Turku

## MARIE CURIE APPLICATIONS AT THE UNIVERSITY OF TURKU

- Guidelines for the researchers at the University of Turku can be found from Ewert
  - <https://intra.utu.fi/> > Yksiköt > Projekti- ja innovaatiopalvelut > Marie Curie (available in English and in Finnish)  
[https://intra.utu.fi/yksikot/projekti\\_ja\\_innovaatiopalvelut/mariecurie.html](https://intra.utu.fi/yksikot/projekti_ja_innovaatiopalvelut/mariecurie.html)
  - [https://intra.utu.fi/yksikot/projekti\\_ja\\_innovaatiopalvelut/en/mariecurie.html/](https://intra.utu.fi/yksikot/projekti_ja_innovaatiopalvelut/en/mariecurie.html/)
- Project and Innovation Services (Main building 2. floor.)
  - [tutkimuspalvelut@utu.fi](mailto:tutkimuspalvelut@utu.fi) or [researchservices@utu.fi](mailto:researchservices@utu.fi)



Turun yliopisto  
University of Turku

## MARIE CURIE APPLICATIONS AT THE UNIVERSITY OF TURKU

- The following documents are needed
  - [Internal Commitment](#)
    - basic information on the call and the project
    - project budget
    - commitment of the person in charge of the project and the head of department
  - [The U.Turku data](#) for the administrative part of the proposal, ie. A2 in the EPSS
- Remember to contact us at least a week before the dead line



Turun yliopisto  
University of Turku

Action	Call opens	Call closes	Budget
<b>ITN</b>	20 July 2011	12 January 2012, 17:00:00 CET	€423,23 million
<b>Individual Fellowships: IEF, IOF, IIF</b>	13 March 2012	16 August 2012, 17:00:00 CET	<b>IEF €120 million</b> <b>IOF €40 million</b> <b>IIF €40 million</b>
IAPP	19 October 2011	19 April 2012, 17:00:00 CET	€80 million
IRSES	20 July 2011	18 January 2012, 17:00:00 CET	€30 million
CIG	20 October 2011	1st: 6 March 2012 2nd: 18 September 2012 17:00:00 CET	~ €20 million ~ €20 million
COFUND	19 October 2011	15 February 2012 17:00:00 CET	€110 million



Turun yliopisto  
University of Turku

*Köszönettel*

*Dankeschön!*

*Obrigado!*

*Grazie*

**KIITOS - TACK!**

*Merci*

*Gracias*

*Hvala*

*Thank You*