RISE

Research & Innovation Staff Exchange

2014 Call

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During webinar please email queries to
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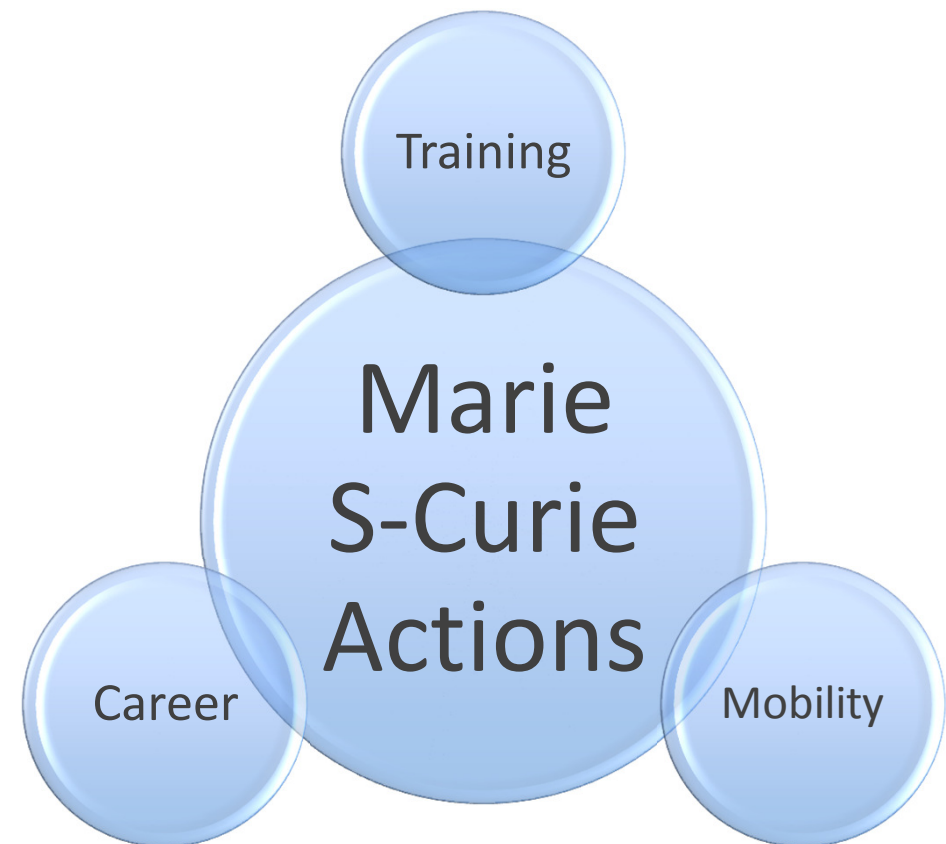Presentation and Q&A report will be available online

Marie Skłodowska Curie Actions in Horizon 2020:

€6.2 billion budget

Funds **ALL RESEARCH AREAS** ("Bottom up" with no thematic calls or priorities)

Implemented via Five Annual Calls for Proposals

http://www.iua.ie/irish-marie-curie-office/funding-calls/

Research & Innovation Staff Exchange

Promoting international and inter-sectoral collaboration through research and innovation staff exchanges

To foster a shared culture of research and innovation

A Typical RISE

- Consortium of organisations from different countries and sectors – including countries from outside Europe

- Propose a joint research programme

- Implemented by secondment of staff around the consortium (1 month to 12 months duration)

- Networking/training events

- "Staff" = research students, postdocs, PIs, technical and managerial staff
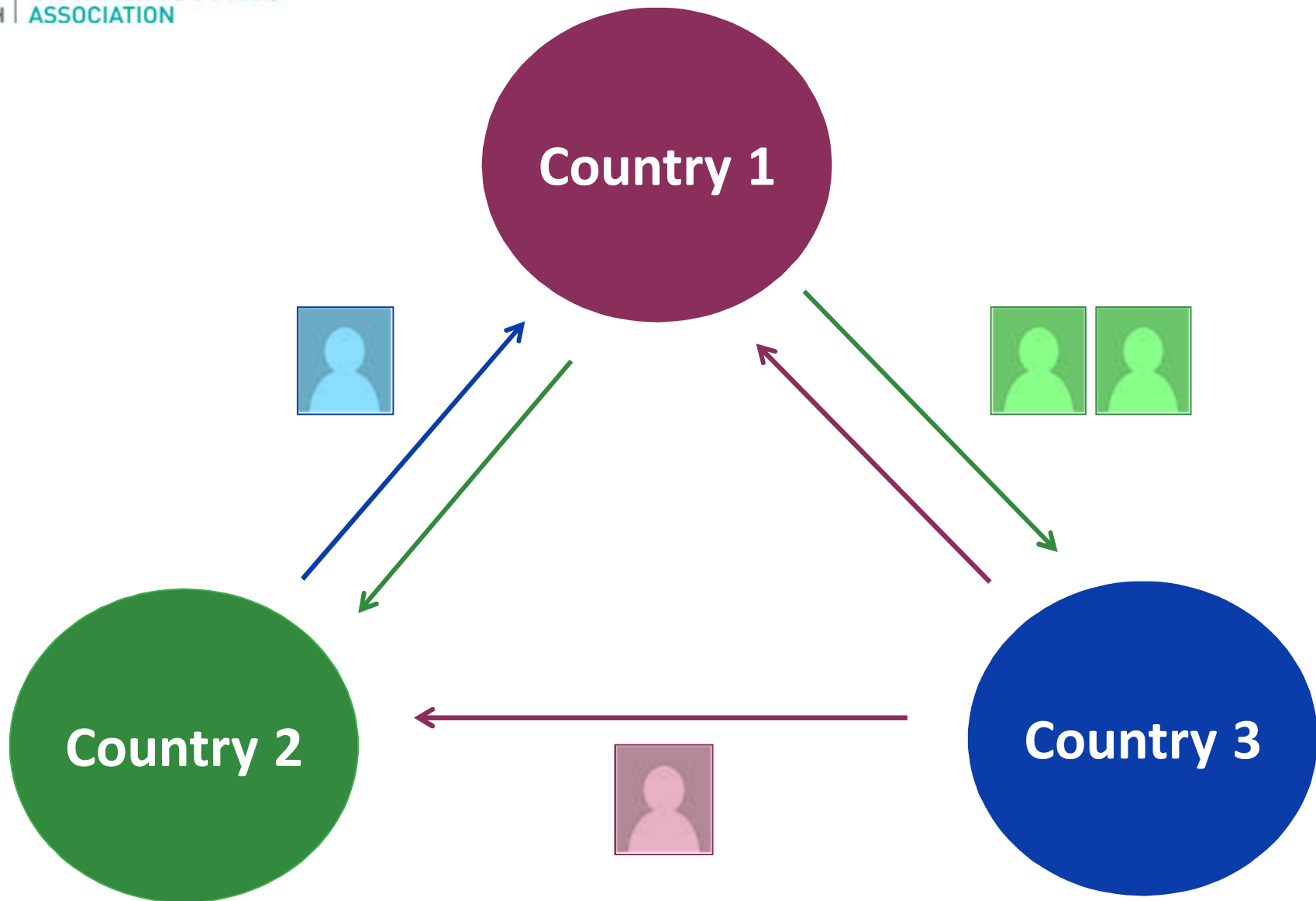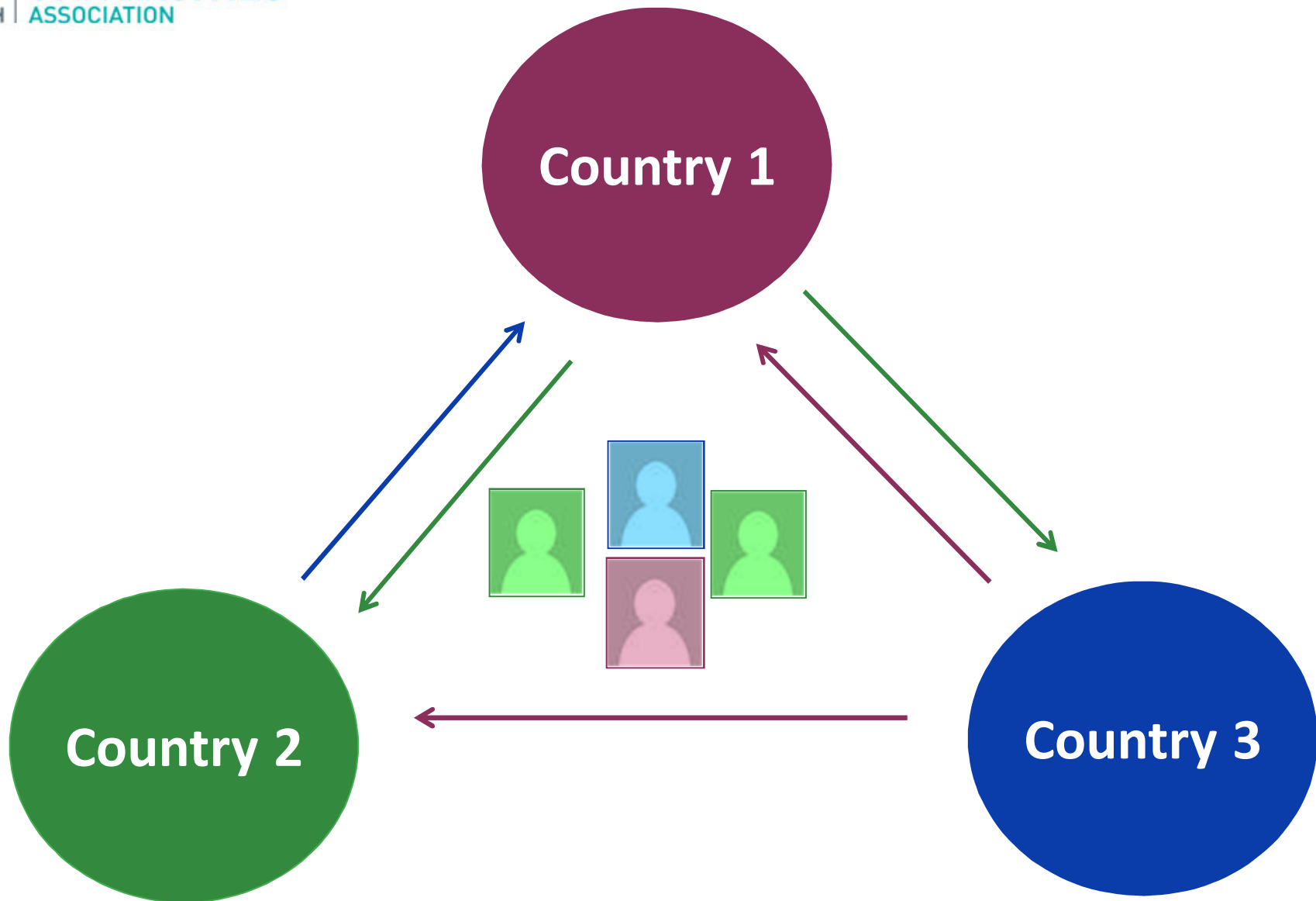
Funding Model

Categories of eligible costs	Costs of researchers (1)				Institutional costs (2)	
Marie Skłodowska-Curie action	Living allowance (a)	Mobility allowance (b)	Family allowance (c)	Top-up allowance (d)	Research, training and networking costs (a)	Management and indirect costs (b)
RISE (100%)	--	--	--	**2 000**	**1 800**	**700**

All values are PER Researcher PER Month
Maximum of 540 researcher-months => €2.4 million

Two Sectors

Academic <-> Non-Academic

- **Academic:** consists of public or private higher education establishments awarding academic degrees, public or private non-profit research organisations whose primary mission is to pursue research, and international European interest organisations

- **Non-Academic:** includes any socio-economic actor not included in the academic sector and fulfilling the requirements of the Horizon 2020 Rules for Participation.

  e.g. Industry (incl. SMEs), charities, NGOs, government/public bodies, national archives, libraries…………

Two types of participant

1. Beneficiary: Organisations **in Europe**
   i.e. established in Member States or Associated Countries
2. Partner Organisations: Organisations **outside Europe**
   i.e. established in countries that are not MS/AC.

Definitions are different than in ITN Call!

Non-European Countries

"Other Third Countries" – two types

1. High-income countries (e.g. USA, Brazil) can be Partner Organisations, but part of their participation must be funded from their own budget.*

2. All other countries (list in Annex A of the Work Programme) can be a Partner Organisation with no restrictions.

* Can request for them to receive budget if they are "essential" to the project, but anecdotally , this is almost never accepted by the evaluators.

The Rules - Consortium

- Minimum consortium size: 3 participants in 3 countries

- Two Conditions:
  - **3 European participants**: must be at least 1 partner from each sector (academic - non-academic)
  - **2 European participants and one OTC participant**: no inter-sectoral requirements

- No max, but 6 to 10 is considered manageable
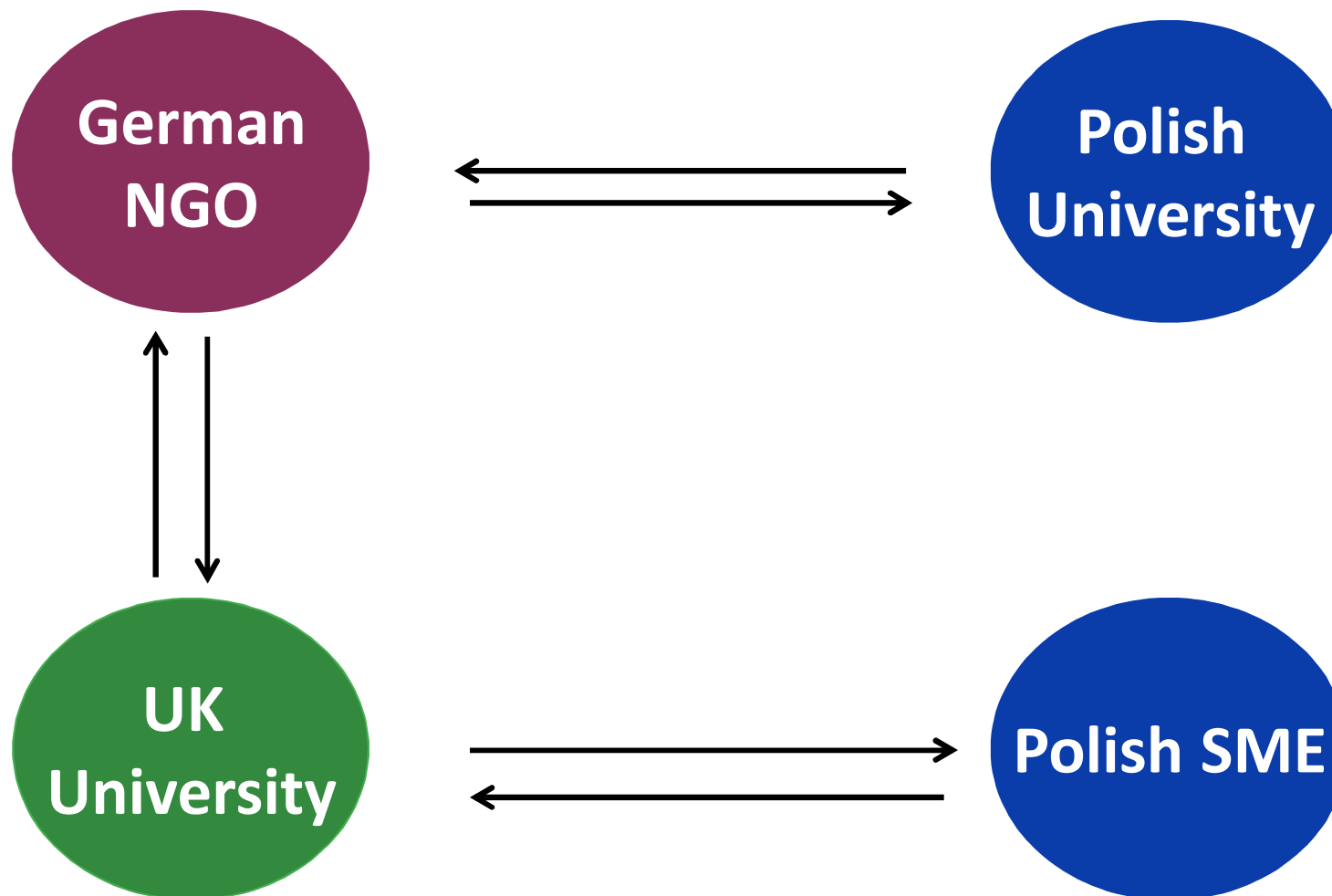
Secondments – General Rules

- Min. Duration 1 month, Max. 12 months (split stays possible)

- "Staff" must be active at their host for 6 months before secondment

- Must be reintegrated after secondment (no duration or mechanism specified)

- No conditions on the balance of secondments
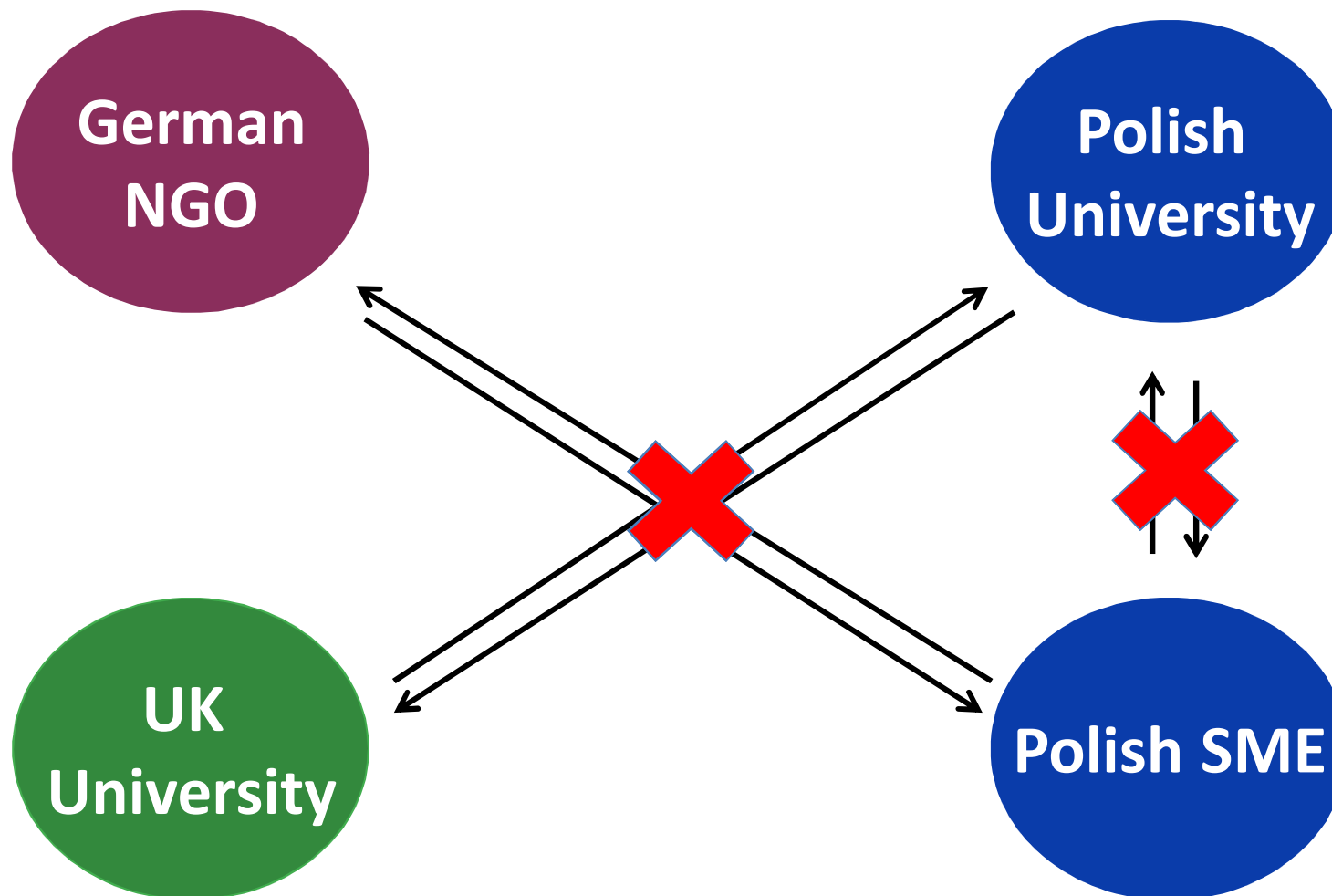
The project will not fund:

- Secondments within the same country

- Secondments between OTCs

- Secondments within the same sector within Europe

- Secondments from "high-income" OTCs to Europe

These secondments can occur in a RISE project, but must be paid for from another budget

Example1 : European Only Consortium

Example 2: International Consortium
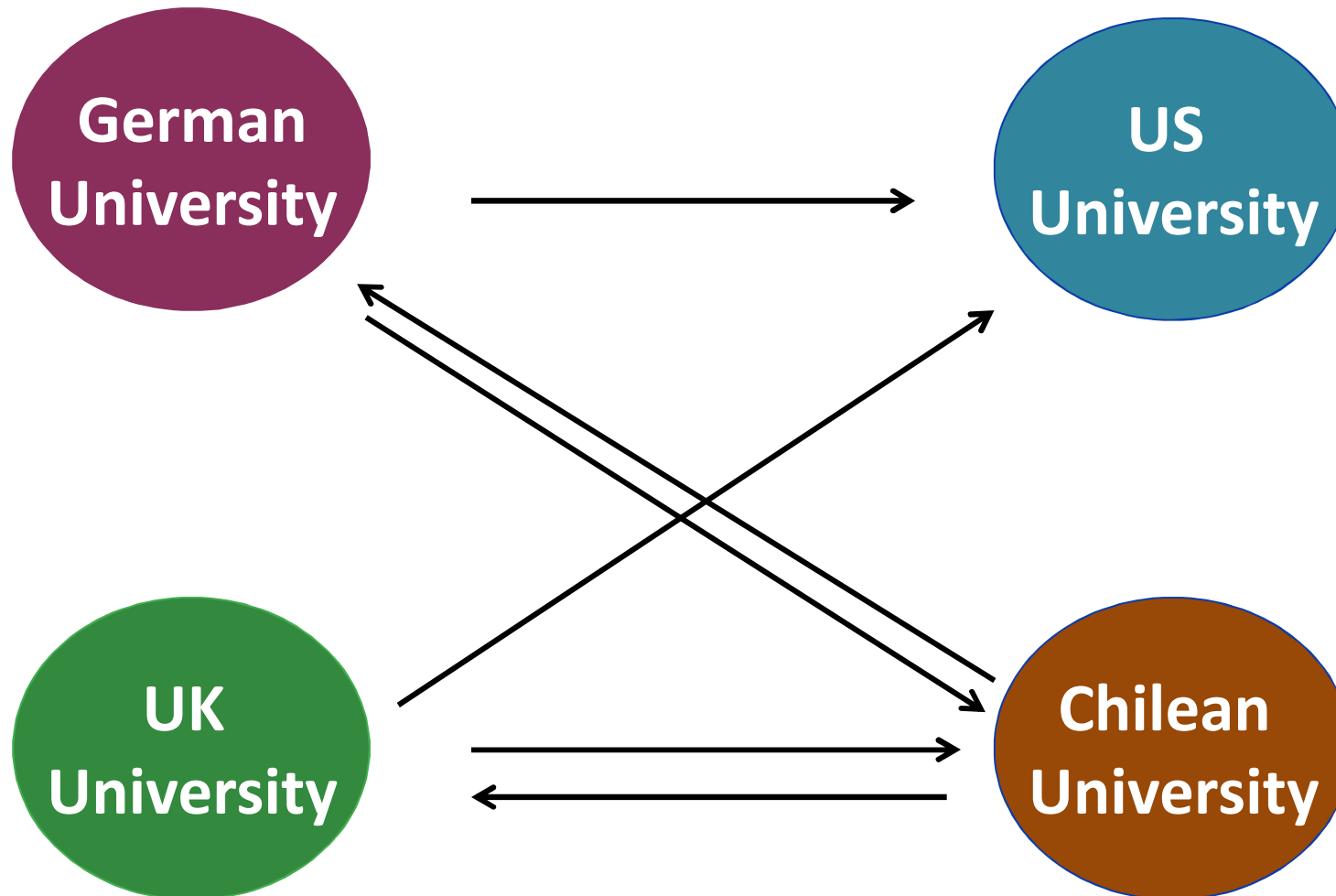
German NGO

Polish University

UK University

Chilean University
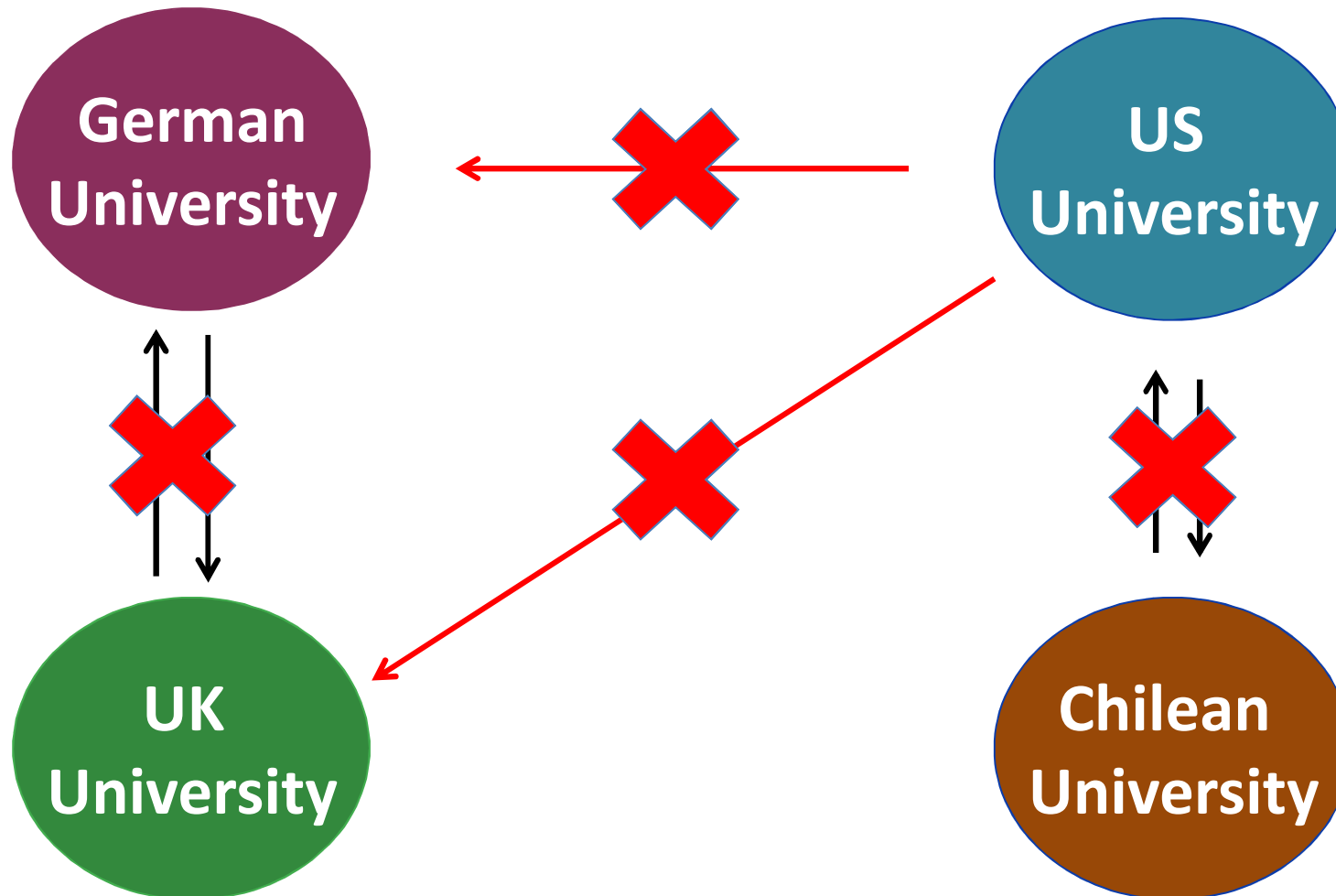
Forming a RISE Programme

- Think about the project you would like to do
- Think about what partners you need to make it work / who you already have links with
- Then worry about the secondment eligibility rules!

Writing an Application:
The Basics

Getting Started

Preparing to Write	Preparing to Submit

• Download the call documents from the Participant Portal*
   – 2014/2015 MSCA Work Programme
   – Guide for Applicants
 	
• Read them from cover to cover!
   – Evaluation Criteria
   – Overall objective of the Action (Opening pages of GfA and Work Programme)
	• All-electronic submission using Submission & Evaluation of Proposals Service (SEP)
	• Register with SEP for the RISE Call*
	   – Download Proposal Template
	• **Must** have the Participant Identification Code (PIC) for your organisation
	   – Use Search Facility or ask your research office
	   – Organisation can apply for PIC (temporary one issued to allow submission)
	   – Industry participants should check their financial capacity**
	• The deadline is 17:00 **Brussels time**!

* http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/index.html

** http://ec.europa.eu/research/participants/portal/desktop/en/organisations/lfv.html

Proposal Content

Administrative Forms

Part B
(Proposal)

Administrative Forms

- Prepared electronically within SEP system

Form	Title	Content
Section 1	General Information about the Proposal	e.g. Acronym, Title, Selection of Evaluation Panel, Project Duration………
Section 2	Data on Participating Organisations	e.g. PIC, legal name, contact details, name of *person-in-charge at the host organisation*
Section 3	Budget	Request for funding in terms of researcher months
Section 4	Ethics Table	Yes/No answers to series of questions re. ethical issues
Section 5	Information on Partner Organisations	Name, PIC, Country, Academic/Non-Academic

Budget Tables

- SEP shows an empty table of secondments for each participant

- Coordinator fills in the outgoing secondments from each participant

- The system automatically creates a summary budget table

- Secondments ineligible for funding should not be included except secondments from high-income countries to Europe

Proposal Content

1. Summary
2. Excellence
3. Impact
4. Implementation

Overall page limit of 30 pages
No section page limits

5. References
6. Capacities of the Participating Organisations (tables)
7. Ethical Aspects
8. Letters of Commitment of Partner Organisations

Evaluation

Evaluation Panels

1. Chemistry (CHE)
2. Physics (PHY)
3. Mathematics (MAT)
4. Life Sciences (LIF)
5. Economic Sciences (ECO)
6. ICT and Engineering (ENG)
7. Social Sciences & Humanities (SOC)
8. Earth & Environmental Sciences (ENV)

Proposals are read by at least 3 disciplinary experts and ranked in disciplinary ranking lists

Indicative Call Timetable

Activity	Date
Publication of Call	11-Dec-2013
Deadline	24-Apr-2014
Evaluation of Proposals	June 2014
Evaluation Outcome	September 2014
Signing of Grant Agreements	November 2014

Evaluation Criteria

Criterion	Weighting	Priority (ex-aequo)
Excellence	50%	1
Impact	30%	2
Implementation	20%	3

Overall threshold of 70%
No individual thresholds

Excellence (50%)	Impact (30%)	Implementation (20%)
Quality, innovative aspects and credibility of the research (including inter/multidisciplinary aspects)	**Enhancing research- and innovation-related human resources, skills and working conditions to realise the potential of individuals and to provide new career perspectives**	**Overall coherence and effectiveness of the work plan,** including appropriateness of the allocation of tasks and resources
Clarity and quality of knowledge sharing among the participants in light of the research and innovation objectives.	**To develop new and lasting research collaborations, to achieve transfer of knowledge** between research institutions and to improve research and innovation potential at the European and global levels	**Appropriateness of the management structures and procedures**, including quality management and risk management
Quality of the interaction between the participating organisations	Effectiveness of the proposed measures for **communication** and **results dissemination**	**Appropriateness of the institutional environment** (infrastructure)
		Competences, experience and complementarity of the participating organisations **and institutional commitment**

The "Charter and Code" and Human Resources Strategy for Researchers (HRS4R)

Embedded in Evaluation Criteria for all MSCA

- **Charter**: researchers' career management

- **Code**: open and transparent recruitment and appraisal

HRS4R: mainstreaming **C&C** in institutions

- Awarded the right to use "HR Logo"

- In UCD, UL, NUIG and UCC are awardees (to-date).

- If applicable, should be included in proposal

Success Rates

- New Programmes, but incorporate elements of FP7 IAPP and IRSES

- 2013 Success Rates
  - IRSES 38%
  - IAPP 16%

Writing an Application: Getting the Impact Right

Expected impact of RISE 2014-2015

- Building or enhancing new and existing networks of **international** and **inter-sectoral** cooperation.

- Significantly strengthening the **interaction** between organisations in the **academic** and **non-academic** sectors, and between **Europe** and countries **outside Europe**.

- In terms of **knowledge sharing** and **broad skills development**, they will better align different cultures and expectations, with a view to a **more effective contribution of research and innovation** to Europe's **knowledge economy** and **society**.

What's the Impact of your RISE?

Example: *"To form an international and inter-sectoral network of organisations working on a joint research programme in the fields of X and Y. The participants will exchange skills and knowledge which will allow them to progress towards key advances in Z, and have a better understanding of the research culture in different countries and sectors. Advances in Z will have potential market opportunities for non-academic participants in the project / have significant benefit for European society."*

How to achieve this impact?

Consortium and Complementarity

Which participants (Beneficiaries and Partner Organisations) do you need to achieve this impact? How will you harness the competencies and complementarities of these partners in order to achieve this impact?

Research Programme

How do you shape the research programme in order to achieve this impact?

Transfer of Knowledge Programme

How do you shape your ToK programme to achieve this impact?

Implementation

How will you manage the programme to ensure that the impact is achieved?

Tips and Tricks!

General Comments

- Use a self-explanatory title and a memorable acronym
- Use the proposal template:
  - It matches the evaluation criteria and helps you to put the right information in the right place for the evaluators to find it.
  - Some evaluators use a "checklist" approach to marking – if the information is not in the correct section, they will give you "zero" for that sub-criterion.
- "A picture is worth a thousand words"
  - Use Diagrams, Charts, Tables or Figures where possible - easy to evaluate
- Be aware of the overall weighting of each criterion
  - You need to score well in all sections in order to be funded – don't spend all your time writing the Excellence section!

Abstract (Admin forms) & Summary (Part B)

Provided to evaluators to help them choose the proposals they will evaluate

- Be concise
- Reflect the whole proposal including proposed impact
- Identify precise & concrete objectives for the whole proposal, not just the research
- Provide enough technical/research information to help an evaluator with knowledge of the field to select it

Layout of Proposal

Not evaluated but it makes life easier for the evaluators

Template

- Use the Correct Template
- Use the Template sub-headings (provides good structure)
- Provide a Table of Contents with page numbers
- Use the Full Page Limits
- Put the proposal acronym in the Header
- Put Page Numbers (format Page X of Y) in the Footer

Format

- Use charts, diagrams, tables, text boxes, figures.
- Use appropriate font size, line spacing, page margins
- Ensure any colour diagrams etc. are understandable when printed in black and white
- Use highlighting where appropriate (bold, underline, italics) but don't overdo it!

Language

- Avoid jargon
- Explain any abbreviations
- Simple clear text
- Avoid long sentences
- Get rid of repetitions (refer to other parts of proposal if necessary)
- Don't copy text from other documents or websites
- Be consistent with language (UK/US English)

2.1 Quality of research programme

- Educate the Evaluator
  - The majority of evaluators will not be expert in the specific subject area of the proposal so....
  - Write in a style that is **accessible to the non-expert** using figures/tables/charts/diagrams to illustrate where appropriate
- Research objectives
  - Make them clear, focused and up front
  - Relate them to the state-of-the-art and Make sure the 'state of the art' is up to date
  - Include a list of bibliographic references (**in Section 5**)

2.1 Quality of research programme

- "Scope of the call"; Why do you need to work together on this research? How will the project "*foster a shared culture of research and innovation*"?
- Provide a clear, focused description of the research methodology (use diagrams to explain/illustrate your point)
  - Include a description of any risks associated with the research and contingency plans in case any of those risks occur
- Highlight originality and innovative aspects of the proposal
  - Use a list, table, text box etc. to make them stand out
- Clearly specify any inter- and multi-disciplinary aspects

2.2 Quality of Knowledge-Sharing

- Spell out the knowledge-sharing objectives w.r.t. the research objectives

- Detail the Secondments which will take place
  - How will they contribute to the knowledge-sharing objectives?
  - How will secondees transfer knowledge whilst on secondment, and how will they embed that knowledge into their home organisation (if desirable) when they return

- If there are any novel aspects (social media, cloud-based data sharing etc.), highlight them

2.3 Quality of interaction

- Clearly state what each partner will contribute towards achieving the research objectives

- Include their contribution to networking events, and their participation in the secondments

- Describe the networking events which will take place

  - How will the events contribute to the knowledge-sharing objectives?

3.1: Research HR and new career perspectives

In all sections, be specific: provide details of how the impact will be achieved.

- Explain the impact of the research and training on the Staff's careers, e.g.
  - Research skills, transferable skills gained
  - Exposure to non-academic sector, organisations outside Europe
- Look to EU policies on research which refer to training/careers for researchers
  - E.g. Innovation Union, Agenda for New Skills and Jobs, Youth on the Move
  - Principles for Innovative Doctoral Training and it's Implementation Report
  - Final Report of the Expert Group on the Research Profession
  - Most docs are available on the EURAXESS Policy Library http://ec.europa.eu/euraxess/index.cfm/services/researchPolicies
- Don't simply cut and paste from EU docs or "pay lip service" by naming them in the document – present an analysis of how the project fits in with their objectives

3.2: Developing collaborations and improving EU Innovation Capacity

- What are your plans for building the collaboration and continuing it after the RISE project has ended?

- Relate to EU policies on international and inter-sectoral collaboration in Research & Innovation e.g. International Cooperation http://ec.europa.eu/research/iscp/index.cfm, Innovation Union

- Innovation capacity – refer to the impact of the research – can link to Innovation Union objectives, research roadmaps, European Standardisation,….

3.3: Communication and Dissemination

What is the <u>Impact</u> of these activities?

- Dissemination & Exploitation
  - Ensure you target multiple audiences, e.g. other researchers, policy makers (can link to European excellence), industry, government science advisors, "think tanks", legislative bodies…..
  - What impact will the exploitation of any IP arising from the programme have?
- Public Engagement
  - Do not underestimate its importance – see Guidelines doc at http://ec.europa.eu/research/mariecurieactions/documents/documentation/publications/guidelines_en.pdf for details.
  - Include specifics (**what – who – when**) in a readable format (e.g. table)
  - Target different groups (students at all education levels and the general public) – participation in a European Researchers' Night

4.1: Workplan

- Must have a clear work plan

- Use the standard tables provided, which use the standard EU format of Work Packages, deliverables and milestones – be clear and concise

- Provide a Gantt Chart to illustrate timelines. Templates available at http://www.hyperion.ie/templates.htm

- Don't just have research Work Packages, include, e.g.:

  - Management

  - Dissemination, Exploitation and Public Engagement

  - **Transfer of Knowledge**

4.2: Management Structure & Procedures

- Must have a clear management plan, to explain who will do what and when. Tasks include:
  - Financial management
  - Monitoring progress
  - Management of risk in the consortium
  - Gender aspects – decision making, and participation in the secondments and networking events
  - IPR management
  - ….
- Describe which institutional departments will help with managing the programme (Finance, HR etc.) and what their experience is
- You can use a **PERT chart** to illustrate who will be responsible for what - templates available at http://www.hyperion.ie/templates.htm

4.3: Infrastructure, HR and Expertise

- Who is doing what, and do they have the necessary infrastructure to do it?

- Infrastructures: technical and other such as access to library and IT facilities etc.

- Demonstrate that the participants have the necessary "Staff" to carry out the programme (secondments in particular).

- Have the organisations endorsed the **Charter & Code** – if yes, say so!

  - List at http://ec.europa.eu/euraxess/index.cfm/rights/charterAndCode

- Are the organisations towards earning the **"HR Excellence in Research"** logo? If yes, say so! List at
http://ec.europa.eu/euraxess/index.cfm/rights/strategy4ResearcherOrgs

  But....don't assume that evaluator knows what this means. Explain it to them.

EURAXESS

- 'One-stop-shop' centralised support on issues related to mobility, incl. immigration
- Linked to central EU EURAXESS Site
- Website in each European Country (and beyond)
- Jobs Portal
- CV Database
- Most Irish HEIs are **EURAXESS Local Contact Points** (list on website) – mention this in the proposal

www.euraxess.eu   www.euraxess.ie

4.3: Competences and Complementarity

- Clearly explain the complementarities between the partners and how these will be exploited (use a diagram or table)

- If you have a "high income" country who cannot automatically get funding from Horizon 2020, need to underline that
  - These secondments are essential to achieve the knowledge-transfer objectives. Q. Would it work if the secondment were in the opposite direction?

- Institutional Commitment – a commitment to reintegrate the researchers after secondment is required.

7: Ethics Issues

- All proposals will be checked for ethics issues
- Ethics Table is in the Part A: Administrative Forms
- If you indicate Ethics Issues in the Table:
  - Clearly describe how Ethical Issues will be managed
  - How does the proposal meet national legal and ethical requirements of the host country?
  - Who will oversee the project's ethical aspects? E.g. institutional ethics committee, Data Protection Officer
  - Provide sample consent forms etc.
  - There is no page limit, so provide as much relevant information as possible

8. Letters of Commitment

For Partner Organisations only i.e. all countries outside Europe

- Content is important

- Generic letters are not useful

- Must contain specifics about role and participation of Partner Organisations and their commitment to do so ("own budget" issue again)

Gender

- Gender Equality and Gendered Innovations are mainstreamed throughout Horizon 2020
- Gender experts on every Evaluation Panel
- In your proposal, describe
  - Gender equality in decision making, secondments, network events
  - Any gender aspects in relation to the research e.g. cardiovascular research, crash-test dummies

RISE Calls 2014 and 2015

CALL	Opening Date	Closing Date
H2020-MSCA-RISE-2014	11-Dec-2013	24-Apr-2014*
H2020-MSCA-RISE-2015	6-Jan-2015	28-Apr-2015

2014 Call Budget
€70 million

2015 Call Budget
€80million

*   Results in September 2014 (indicative date)

Want details of the other MSCA?

Watch the MSCA webinar at http://www.iua.ie/webinar-on-marie-sklodowska-curie-actions/.

Download the Work Programme (2014 and 2015) and Call Documentation at
http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/index.html

Visit www.iua.ie/mariecurie

Questions?

Please email your queries to
mariecurie@iua.ie

All material will be made available for download afterwards

Join our Linkedin Group
Marie Skłodowska-Curie Office Ireland

Deadlines 2014

CALL	Opening Date	Closing Date
H2020-MSCA-NIGHT-2014	11-Dec-2013	4-Mar-2014
H2020-MSCA-ITN-2014	11-Dec-2013	9-Apr-2014
H2020-MSCA-RISE-2014	11-Dec-2013	24-Apr-2014
H2020-MSCA-IF-2014	12-Mar-2014	11-Sep-2014
H2020-MSCA-COFUND-2014	10-Apr-2014	2-Oct-2014

Download the Work Programme and Call Documentation at
http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/index.html

Work Programme covers Calls in 2014 and 2015