



Marie Skłodowska-Curie Individual Fellowships

Implementation

Prof. Mike Seymour
Dept. of Physics & Astronomy
University of Manchester





Implementation

What makes a successful proposal? Know the evaluation process



Excellence	Impact	Implementation
<i>Scored on a scale of 0 to 5</i>		
50%	30%	20%
1	2	3
Overall threshold of 70% applies, but need to score 95+ to be successful !		

Each criterion will be scored out of 5. Decimal points will be given. The scores indicate the following with respect to the criterion under examination:

0 – Proposal fails to address the criterion or cannot be assessed due to missing or incomplete information.

1 – Poor. The criterion is inadequately addressed, or there are serious inherent weaknesses.

2 – Fair. Proposal broadly addresses the criterion, but there are significant weaknesses.

3 – Good. Proposal addresses the criterion well, but a number of shortcomings are present.

4 – Very Good. Proposal addresses the criterion very well, but a small number of shortcomings are present.

5 – Excellent. Proposal successfully addresses all relevant aspects of the criterion. Any shortcomings are minor.

What is Implementation?

<p>3.1 Overall coherence and effectiveness of the work plan</p>	<ul style="list-style-type: none"> ➤ Include a clear and realistic GANTT chart. ➤ Use EC language of work packages (research objectives, training, dissemination and management), deliverables and milestones., secondments.
<p>3.2 Appropriateness of the allocation of tasks and resources</p>	<ul style="list-style-type: none"> ➤ Explain how the work plan and resources will ensure success.
<p>3.3 Appropriateness of the management structure and procedures, including risk management</p>	<ul style="list-style-type: none"> ➤ Describe the project organisation and management structure – describe how progress will be monitored. ➤ Outline potential risk and contingency plans.
<p>3.4 Appropriateness of the institutional environment (infrastructure)</p>	<ul style="list-style-type: none"> ➤ Describe the infrastructure, facilities that will be available to the researcher – make these specific to the researcher and the project. ➤ Describe the active contribution of the beneficiary and partners (if any secondments) – show why this is the right host for the project, highlight again the institution’s experience and track record of hosting Fellows. ➤ Note for a GF information needs to be provided about both the host institution and the third country. The host in the third country will also need to add a letter of commitment.



Implementation

- Comprehensive and detailed work plan
- Work Packages
- Deliverables and milestones
- Gantt chart
- Appropriateness of the allocation of tasks and resources
- Explain how project will be monitored to assess progress towards deliverables and milestones. What measures will be used to assess if the project is on track?
- Infrastructure at host institution
- Dissemination activities
- Project management structure and procedures
- Host Institution: management and administrative procedures to support your project, including financial management
- Risk assessment and contingency plans



Comprehensive and detailed work plan

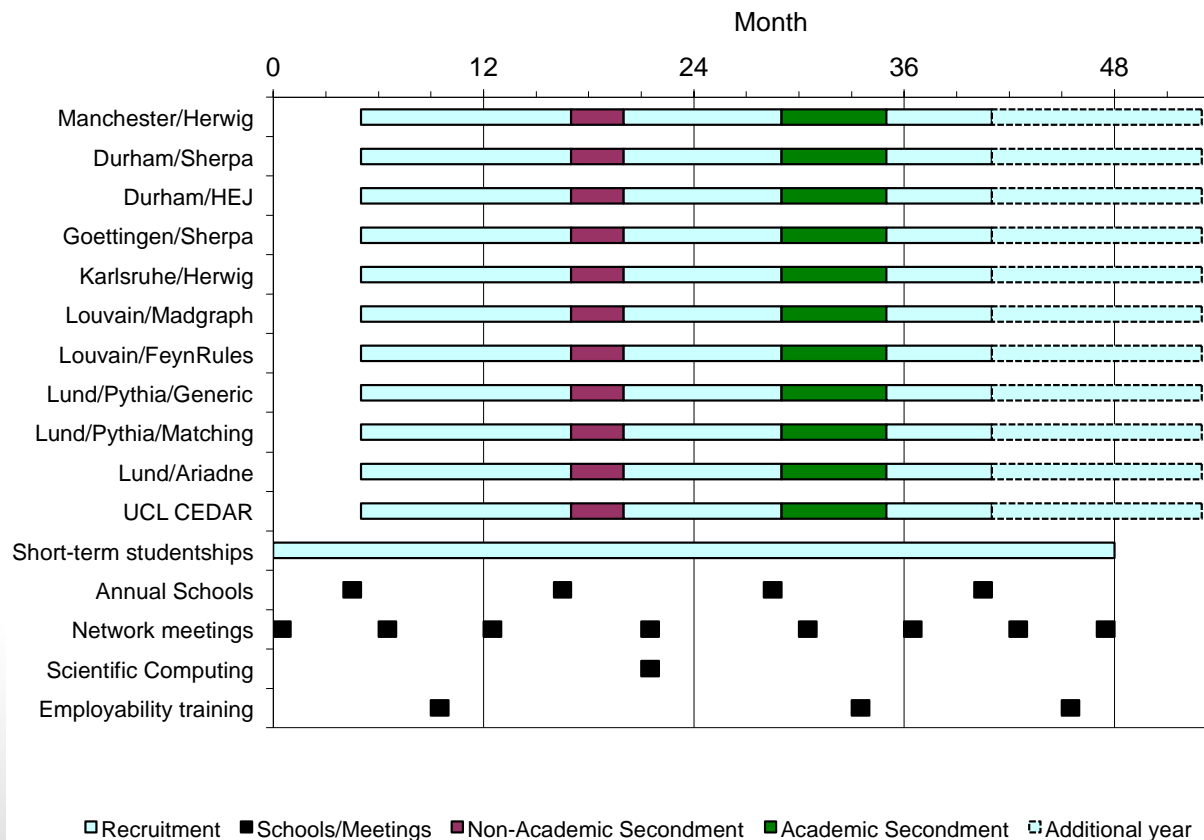
- A clear narrative of *how* you are going to achieve your Excellence and Impact
- Balance novelty of research with concreteness of work plan



Work Packages

- Important to use the language the EC uses
- Mechanism to divide up the work into understandable chunks
- Mechanism to show inter-relation between different parts of the work

- e.g. MCnet's is not very good!



- opportunity to show inter-relation between WPs



Deliverables, milestones and monitoring

- Deliverable:
 - what do you expect to achieve?
 - how will you *measure* whether you have achieved it?
 - qualitative
 - quantitative
- Milestone
 - decision point – inter-relation between WPs



Implementation

- Infrastructure at host institution
 - how does this provide what is needed for your project? e.g. quality of research and infrastructure in the research group, history of success, expertise available, lab space, integration in research group, support provided
 - management and administrative procedures to support your project, including financial management
- Dissemination activities
- Project management structure and procedures
- Risk assessment and contingency plans



Risk assessment and contingency plans

- Scientific risks
 - Your speculative idea doesn't work
 - Someone else scoops you
 - You/someone else → completely new direction
- Other risks
 - Key collaborators become unavailable
 - Data/tools not ready/become unavailable
- Likelihood/seriousness/contingency plan

A picture tells a thousand words

Student & postdoc committee
(three students, two postdocs)

External advisory committee
(four expters, one theorist, GENSER, industry)

as necessary

as necessary

Scientist in Charge and
Network Project Manager

Management Group
(eight team leaders)

Management Committee
(eighteen tenured academics)

Meets monthly,
uses password-protected internal web

Administrative
departments



General advice

- Read the rules!
 - answer every single question
- Tell a story
 - make it easy to read, easy to extract info from
 - make it easy to skim read