

*med*  
**Spring**

**Training on Horizon 2020**  
for Mediterranean NCPs, research managers and researchers

Marrakesh, 11-13 June 2014



# Training Workshop on Proposal writing Introduction

**Dr. Sabine Steiner-Lange**

**National Contact Point Life Sciences**  
**PtJ and PT-DLR / Heinrich-Konen-Str. 1 / 53227 Bonn / Germany**  
**Tel. +49 (0)228 3821 1690 / Fax 0049 (0)228 3821 1699 / [sabine.steiner-lange@dlr.de](mailto:sabine.steiner-lange@dlr.de)**

## What do you need for a good Proposal?

### ➔ A good project idea

- Scientific Excellence / High Innovation Potential
- The Project has to serve the needs of the European Community / European Policies (Impact)
- The Project has to match the requirements of the Topic / Work Programme

### ➔ An excellent consortium

### ➔ A well written proposal

- The proposal has to convince the evaluators
- The proposal has to follow the rules/guidelines

*med*  
**Spring**

# Training on Horizon 2020

for Mediterranean NCPs, research managers and researchers

Marrakesh, 11-13 June 2014



- **Important Documents**
- The different Parts of the Proposal
- Evaluation

My Organisation(s)

My Proposal(s)

My Project(s)

My Notification(s)

My Expert Area

H2020 online manual

Reference Documents

Beneficiary Register

Financial Viability Self-Check

SME Participation



### How to participate

H2020 ONLINE MANUAL

The first steps to prepare your proposal and apply for EU research funding. Learn how to find a suitable Call for proposals or project partners and how to submit your proposal.

The following guidance services facilitate your participation:

- **H2020 Online Manual:** step-by-step online guide through the Portal processes from proposal preparation and submission to reporting on your on-going project
- **Reference documents:** library of legal documents, guidance notes, and additional reference material for H2020 and FP7
- search for already registered organisations and their **PICs**
- **Financial viability self-check tool** allows you simulating the financial viability check of your organisation
- **SME participation:** dedicated H2020 guidance page for SME

FIND  
a call

1

FIND  
partners

2

CREATE  
your account

3

REGISTER  
your organisation

4

SUBMIT  
a proposal

5





# Training on Horizon 2020

for Mediterranean NCPs, research managers and researchers

Marrakesh, 11-13 June 2014



Work Programme (use the latest version!)  
Topics and background Information

Proposal Template (specific for call and funding scheme)

Rules for Participation

(Annotated) Model Grant Agreement  
(Details on rules for participation and financing)

Guide for Proposal Submission and Evaluation

Model for Consortium Agreement

Ethics Checklist

Political Background Papers

med  
Spring

# Training on Horizon 2020

for Mediterranean NCPs, research managers and researchers

Marrakesh, 11-13 June 2014



[http://ec.europa.eu/research/participants/portal/desktop/en/funding/reference\\_docs.html#h2020-call\\_ptef-pt](http://ec.europa.eu/research/participants/portal/desktop/en/funding/reference_docs.html#h2020-call_ptef-pt)

## HORIZON 2020 WORK PROGRAMME 2014 – 2015

Table of Contents  
and

## HORIZON 2020 WORK PROGRAMME 2014 – 2015

18. General Annexes

### Important Notice on the First Horizon 2020 Work Programme

This Work Programme covers 2014 and 2015. Due to the launching phase of Horizon 2020, parts of the Work Programme that relate to 2015 (topics, dates, budget) are provided at this stage on an indicative basis only. Such Work Programme parts will be decided during 2014.

(European Commission Decision C (2013)8631 of 10 December 2013)

### Grants Manual - Section proposal submission and evaluation

(sections III.5, III.6, IV.1, IV.2, IV.3,

Version 1.0  
11 December 2013

**Disclaimer**  
This document is aimed at assisting applicants and beneficiaries for Horizon 2020. It is only a first draft (containing – at the moment – only some sections). It is completed over the months to come.

Example of administrative forms  
for the technical annex for  
Research and Innovation  
Innovation Actions

Version 1.0  
11 December 2013

**Disclaimer**  
This document is aimed at informing potential applicants for Horizon 2020. The actual Web forms and templates, provided in the online proposal submission system under the Participant Portal.

**There is no Guide for Applicants as in FP7**


## Horizon 2020

Calls 

Search Topics

Call Updates 

## FP7 &amp; CIP Programmes

Calls Call Updates 

COSME

Other Funding Opportunities

## PERSONALISING HEALTH AND CARE

H2020-PHC-2014-two-stage

Sub call of: [H2020-PHC-2014-2015](#)

<b>Publication date</b>	2013-12-11	<b>Deadline Date</b>	2014-03-11 +17:00:00 (Brussels local time)
		<b>Stage 2</b>	2014-08-19 +17:00:00 (Brussels local time)
<b>Budget</b>	€303,000,000	<b>Main Pillar</b>	Societal Challenges
<b>Status</b>	<b>Open</b>	<b>OJ reference</b>	<a href="#">OJ C 361 of 11 December 2013</a>

[Call description](#)[Call documents](#)[Get support](#)[Subscribe to Notifications](#)

Download all documents

(EN only, incl. the additional docs.)

[Legal basis - Framework Programme H2020 en](#)[Legal basis - Rules for Participation en](#)[Legal basis - Specific Programme H2020 en](#)[WP H2020 - 1. Introduction en](#)[WP H2020 - 8. Health, demographic change and wellbeing en](#)[WP H2020 - 18. General Annexes en](#)[Part B Proposal template section 1-5 - updated 14\\_01\\_2014 en](#)[Self Evaluation form en](#)[Essential information for clinical studies en](#)[Contact points for topics en](#)



## PHC 3 - 2015: Understanding common mechanisms of diseases and their relevance in co-morbidities

Specific challenge: The development of new treatments is greatly facilitated by an improved understanding of the pathophysiology of diseases. There is therefore a need to address the current knowledge gaps in disease aetiology in order to support innovation in the development of evidence-based treatments. In this context, a better understanding of the mechanisms that are common to several diseases, in particular of those leading to co-morbidities, constitutes an important challenge.

Scope: Proposals should focus on the integration of pre-clinical and clinical studies for the identification of mechanisms common to several diseases. Proposals should assess and validate the relevance of these common mechanisms and of their biomarkers (where relevant) on the development of disease-specific pathophysiology, as well as their role in the development of co-morbidities in both males and females.

The Commission considers that proposals requesting a contribution from the EU of between EUR 4 and 6 million would allow this specific challenge to be addressed appropriately. Nonetheless, this does not preclude submission and selection of proposals requesting other amounts.



Expected impact: This should provide:

- A better understanding of disease pathways and / or mechanisms common to a number of diseases
- New directions for clinical research for better disease prevention, health promotion, therapy development, and the management of co-morbidities

Type of action: Research and innovation actions

*The conditions related to this topic are provided at the end of this call and in the General Annexes*

*med*  
**Spring**

# Training on Horizon 2020

for Mediterranean NCPs, research managers and researchers

Marrakesh, 11-13 June 2014



- Important Documents
- **The different Parts of the Proposal**
- Evaluation

## Submission

- **Electronic submission only**
- **Single Stage Procedure:**
  - Direct submission of a full proposal ( ~ 70 pages)
- **Two Stage Procedure:**
  - First Submission of a short proposal (usually 15 pages, in some cases 7 pages)
  - If all thresholds are met in the first stage: Submission of a full proposal
- **Fixed Deadlines**



## Structure of the Proposal

### ➔ Forms

- Title, Acronym, Duration, Key Words, Abstract
- Partner (*Stage 1: only Coordinator*)
- Budget (*Stage 1: only one amount for total Budget, budget breakdown only in stage two*)
- Ethics, Environment, Third Countries (*not in stage 1*)

➔ In collaboration with the administration of your organisation

### ➔ Free text description of the project

along a predefined template (*Technical Annex, Part B*) including some tables and forms



## Abstract

- **Should enable the scientific officer to select the right evaluators**  
(together with the key words)
- **Should provide the reader (*evaluator*) with a clear idea about**
  - **Objectives / aims** of the planned project and **how** they shall be met
  - **Relate** to the **Topic**
  - **Significance** of results
- **Should**
  - Be easy to read and understand
  - Convince the evaluators – make them curious



# Structure of the proposal

## COVER PAGE

**Title of Proposal**

**List of participants**

Participant No *	Participant organisation name	Country
1 (Coordinator)		
2		
3		

**1<sup>st</sup> stage**

\* Please use the same participant numbering as that used in the administrative proposal forms.

**Table of Contents**

# Technical Annex

## Structure

- ★ 1. Excellence
- ★ 2. Impact (*even more important than in FP7*)
- ★ 3. Implementation

- Section 4: Members of the consortium
- Section 5: Ethics and Security

} *Not in 1st stage*

★ *Evaluation Criteria*

## Structure of the proposal

### 1. Excellence

- 1.1 Objectives
- 1.2 Relation to the work programme (Topic)
- 1.3 Concept and approach
- 1.4 Ambition

### 2. Impact

- 2.1 Expected impacts
- 2.2 Measures to maximize impact
  - a) Dissemination and exploitation of results
  - b) Communication activities

### 3. Implementation

- 3.1 Work plan — Work packages, deliverables and milestones (Tables)
- 3.2 Management structure and procedures
- 3.3 Consortium as a whole
- 3.4 Resources to be committed

1<sup>st</sup> stage

1<sup>st</sup> stage



## Structure of the proposal

### Section 4: Members of the consortium

- 4.1. Participants (applicants)
- 4.2 Third parties involved in the project (including use of third party resources)

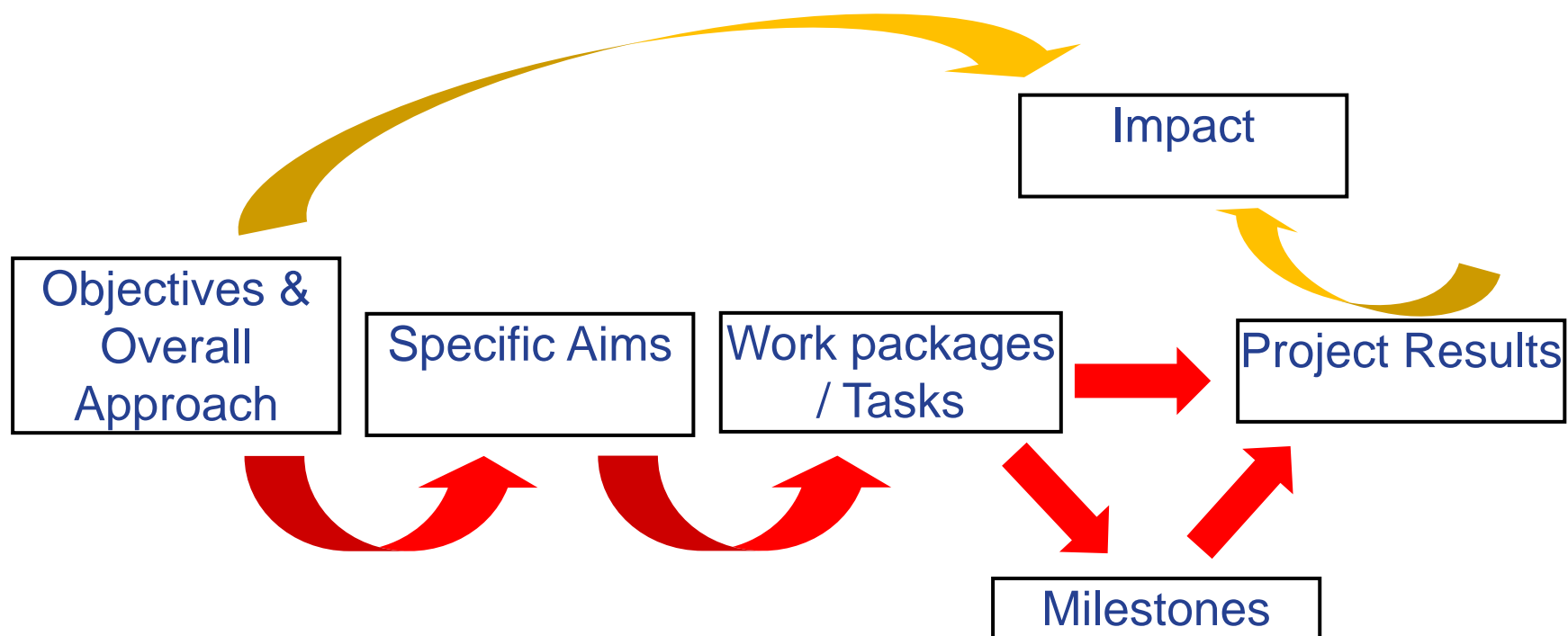
### Section 5: **Ethics** and Security

#### 5.1 Ethics

- submit an ethics self-assessment
- provide the documents that you need under national law(if you already have them), e.g.:
  - » an ethics committee opinion;
  - » the document notifying activities raising ethical issues or authorizing such activities

#### 5.2 Security

## Important : Coherence of the different parts of the proposal



*med*  
**Spring**

# Training on Horizon 2020

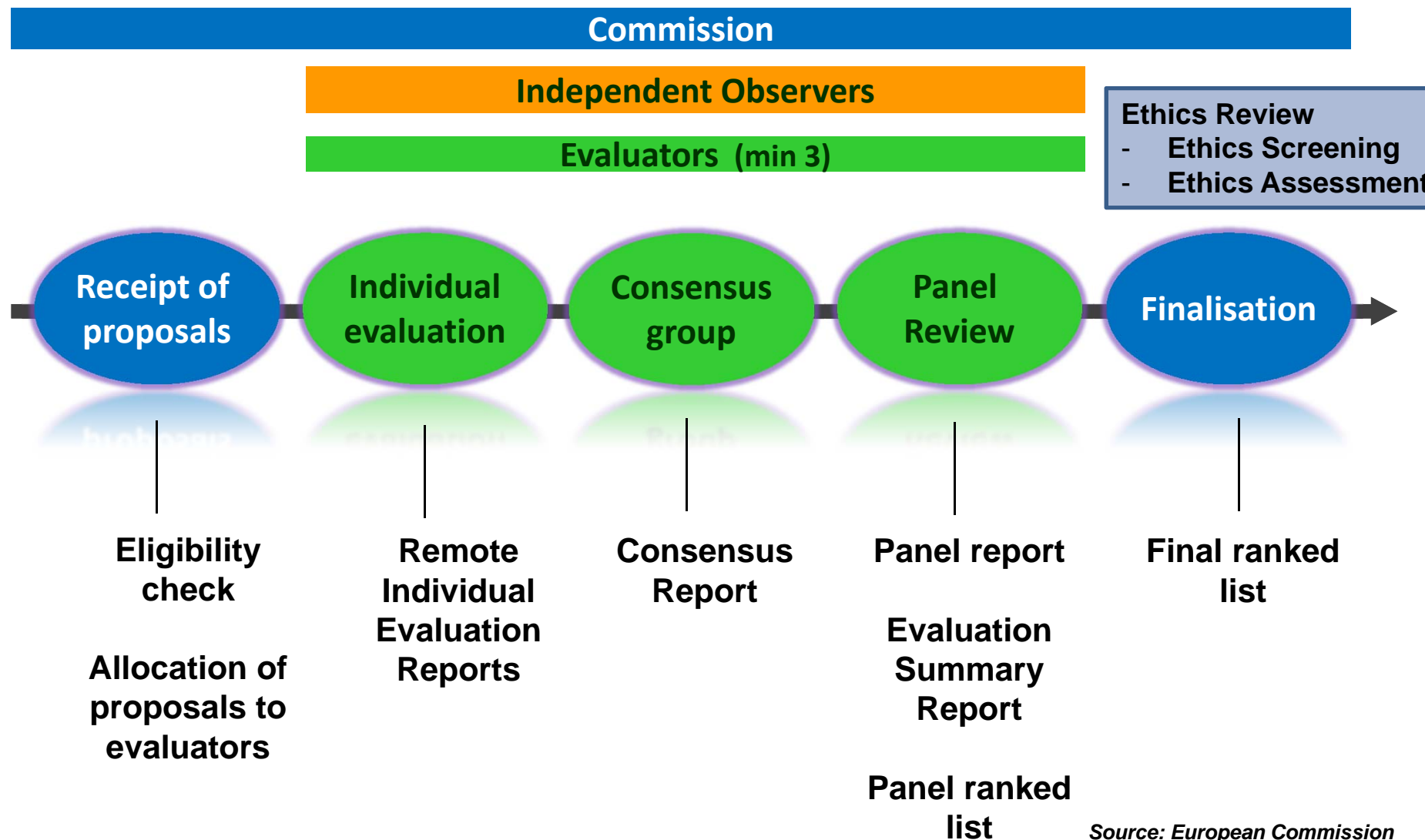
for Mediterranean NCPs, research managers and researchers

Marrakesh, 11-13 June 2014



- Important Documents
- The different Parts of the Proposal
- **Evaluation**





# Training on Horizon 2020

for Mediterranean NCPs, research managers and researchers

Marrakesh, 11-13 June 2014



**med  
Spring**

## Excellence

- Clarity and pertinence of the objectives
- Soundness of the concept, including trans-disciplinary considerations, where relevant
- Extent that proposed work is ambitious, has innovation potential, and is beyond the state of the art (e.g. ground-breaking objectives, novel concepts and approaches)
- Credibility of the proposed approach

## Impact

- The expected impacts listed in the work program under the relevant topic
- Enhancing innovation capacity and integration of new knowledge
- Strengthening the competitiveness and growth of companies by developing innovations meeting the needs of European and global markets; and, where relevant, by delivering such innovations to the markets
- Any other environmental and socially important impacts (not already covered above)
- Effectiveness of the proposed measures to exploit and disseminate the project results (including management of IPR), to communicate the project, and to manage research data where relevant

## Implementation

- Coherence and effectiveness of the work plan, including appropriateness of the allocation of tasks and resources
- Complementarity of the participants within the consortium (when relevant)
- Appropriateness of the management structures and procedures, including risk and innovation management

[https://ec.europa.eu/research/participants/portal4/desktop/en/funding/reference\\_docs.html#h2020-work-programmes-2014-15-annexes](https://ec.europa.eu/research/participants/portal4/desktop/en/funding/reference_docs.html#h2020-work-programmes-2014-15-annexes)

## Points

- Points between 0 (poor) and 5 (excellent)
- Standard threshold for the different criteria (may differ for some parts of Horizon 2020)
  - Full proposal: 3 (of 5)
  - Short Proposal: 4 (of 5)
- Standard threshold total (may differ for some parts of Horizon 2020):
  - Full proposal: 10 (of 15)
  - Short Proposal: 8 (of 10)
- SME-I und IA: Score für „Impact“ 1.5 fold
- If threshold failed in one criterium – no further evaluation
- In the first stage in some parts of H2020 (e.g. SC1): no consensus meeting but median of points

You compete with others:  
You usually need more than 10 points to receive funding!!!

# Evaluation

- Mind. 3 Experts (often 5 or more)
- Stage-1-Proposal: possibility to involve only 2 experts
- Additional experts for ethics
- Independent observers
- Only stage-1-Proposals passing all thresholds are invited to submit in stage 2
- Experts are *briefed*



# Evaluators

## → Prerequisite

- **Quality** – Experts from **Science and Industry**
- **Bound to:**
  - Independence
  - Confidentiality
  - Objectivity
  - Openness
  - Consistency

## → Interdisciplinary Composition:

- Experience, Expertise, geographic diversity, sex, public and private sector
- Not in every case experts for all aspects of a topic
- Challenge: Find the right experts (for broad topics)

## How to obtain funding from EC - General advices

1. Understand what the European Commission intends with the call
2. Choose your partners carefully, and understand your partners' perspectives

*med*  
**Spring**

# Training on Horizon 2020

for Mediterranean NCPs, research managers and researchers

Marrakesh, 11-13 June 2014



Thank you for your attention