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Towards Horizon 2020

*Definition of a road map for
preparing a HadronPhysics
Proposal in Horizon 2020*

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Foreward

The road map is built on the basis of the following **three assumptions**:

1. **to avoid a gap in EC financing** at the end of HadronPhysics3 (31/12/2014), the start of a new project in Horizon 2020 must be **01/01/2015**
2. by experience, **the time necessary to deliver a new proposal**, from the implementation of the managerial structure (appointment of the coordinator and the Steering Committee) to the drafting of the proposal, is about **15 months**
3. **the interval between the delivery** of the proposal **and the start** of the new project is about **1 year**

Therefore,

- the new proposal must be delivered to the EC with the Call that should be published in July 2013, deadline **November-December 2013**
- the road map **must start NOW!**

Implementation of the managerial structure

- I. Project Coordinator
- II. Steering Committee

1. Project Coordinator

- He/she will be chosen through an **International Call**
- The **HadronPhysics3 Management Board** will serve as **Search Committee**
- First task of the Project Coordinator will be **to manage and write**, with the Steering Committee and with the technical support of the HP3 Management Team, the **new HadronPhysics Proposal**

1. Project Coordinator profile

- to be outstanding scientist internationally known, with **experience in different fields** of hadron physics
- to possess proved managerial skill of **large organizations** and **international projects**, in particular in **EC projects**
- to commit a **major fraction of time to the project** on administrative, organizational, legal and scientific issues

1. Project Coordinator profile

- to belong to a coordinating institution (the Coordinator) able to provide the **financial support** necessary to **prepare the proposal**, such as meetings expenses of the Steering Committee. In case of success, the Coordinator must be capable of **hosting the management** of a complex project like this.
- to have the possibility to set up a "**management team**" to manage all the aspects of the project, primarily the financial ones, and the relations with the EU and the beneficiaries.

II. Steering Committee

- **Nine members, three for each thematic area:**
 - Lepton beam
 - Hadron beam
 - Heavy ions
- The composition of **the HP3 Management Board** belongs to a successful past, and, in principle, it **should not be replicated as Steering Committee** in the Horizon era
- However, it would be **wise to keep some elements** of the HadronPhysics3 Management Board (for example, one per thematic area) **to guarantee continuity and professional support** with their specific expertise in EC projects

Steering Committee tasks for drafting the Proposal

1. Scientific aspects:

- selection of the best projects among those received through an open Call for proposals
- organization of oral presentations
- contacts with spokespersons

2. Financial aspects:

- financial tuning based upon real budget limits

3. Dimension of the Consortium:

- limiting the number of Beneficiaries to around 50

Procedure to install the Steering Committee

- The **HP3 Management Board will serve as Search Committee** and transmit to the HP3 Governing Board three extended lists on which to vote
- The **HP3 Governing Board will choose** the members of the Steering Committee **by secret ballot**
- The way to obtain the names of the proposed candidates is left to the initiative of the representatives of the three fields in the Management Board

Time scale to appoint the Coordinator

Publication of the Call to select the project coordinator	Beginning October 2012
Dead line for candidates to submit their CVs	End November 2012
Starting of selection process	Beginning December 2012
Conclusion of selection process	End January 2013
Formal appointment of new Project Coordinator by the Governing Board	End March 2013

Time scale to appoint the Steering Committee

Drafting of lists of candidates for the Steering Committee	Beginning February 2013
Submission of lists of candidates to the HP3 Governing Board members	Middle March 2013
Formal appointment of new Steering Committee by the HP3 Governing Board (secret ballot)	End March 2013

Time scale for preparing the Proposal

Publication of an open Call requesting proposals for new activities (work packages) for a HadronPhysics project in Horizon 2020	First week April 2013
Deadline to deliver proposals of activities	June 30 th , 2013
Oral presentation of the submitted projects	July 15 th , 2013
Starting of review procedure and drafting of the Proposal	July 16 th , 2013
End of the work of the Steering Committee	November 15 th , 2013
Delivery of the Proposal to the European Commission	End November 2013

Time scale of the Negotiation Phase (in case of success)

Initial information on the outcome of the evaluation of the proposal: Evaluation Summary Report (ESR)	March 2014 (appr.)
Negotiation mandate	April 2014 (appr.)
Deadline for submitting the first version of the Description of Work and the Grant Preparation Forms (GPFs)	Middle May 2014 (appr.)
Closure of the negotiation	June/September 2014 (appr.)

Time scale of the Signature Phase (in case of success)

Launch of the EC internal procedure for financing the proposals successfully negotiated and for which the signed GPFs have been received by the Commission	July 2014 or September/October 2014
Signature by the Commission of the Grant Agreement	December 2014
Start of the new HadronPhysics Project	January 1 st , 2015

**Thank you
for your attention**

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