

CALL FOR HORIZON 2020

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European Research Council

- European Research Council (ERC) supports research in Europe
- Programme period 3 year
- Seventh Framework Programme FP7 jan 1,2012 - dec 31,2014
 - ▶ Networking activities: To foster a culture of cooperation in the scientific communities benefitting from the research infrastructures.
 - ▶ Joint Research activities: To explore new fundamental technologies or techniques strengthening the efficient and joint use of the participating research infrastructures.
 - ▶ Transnational Access activities: To provide transnational access to infrastructures operated by participants.

Hadron Physics Programme in FP7

- Hadron Physics Programme in FP7
 - ▶ “Study of Strongly Interacting Matter” - HadronPhysics3
 - ▶ Project coordinator Carlo Guaraldo
 - ▶ Governing Board, Management Board
 - ▶ HadronPhysics3:
 - 9 Networking activities
 - 14 Joint Research activities
 - 5 Transnational Access activities
 - More than 2500 scientists from 35 countries

CALL FOR HORIZON 2020

- European Research Council has issued CALLS FOR HORIZON 2020
- Continuation of Hadron Physics Programme being prepared
 - ▶ HadronPhysicsHorizon: Call for Proposal open:
 - deadline march 1, 2014
 - ▶ Project coordinator Ulrich Wiedner
 - ▶ Governing Board, Management Board
 - Networking activities
 - Joint Research activities
 - Transnational Access activities
 - ▶ external collaborators welcome:
 - US (DOE funded), Japan, Russia, China, India, Thailand, Brazil

Diffractive and electromagnetic processes at high energies

- Proposal for network in preparation:
 - ▶ We propose a network "Diffractive and electromagnetic processes at high energies" with acronym "diff-elmag.Net". This network represents a platform for interested groups in the different LHC experiments to discuss common strategies for data taking, data analysis and data interpretation. This network will also be a discussion forum with and for the theory community interested in diffractive and electromagnetic processes at high energies.

diff-elmag.Net

- The proposed network consists of working groups:
 - ▶ Elastic scattering: Mario Deile
 - ▶ Inelastic scattering: Martin Poghosyan
 - ▶ Central production: Rainer Schicker
 - ▶ Low-x physics: Christophe Royon
 - ▶ Electromagnetic processes: Krzysztof Piotrkowski
 - ▶ Theory: QCD - from soft to hard diffraction: Antoni Szczurek
 - ▶ Event generators: Korinna Zapp
- under discussion: list of experiment contact persons
- Spokesperson: Rainer Schicker
- everybody with interest in these physics topics is invited to participate
 - ▶ send name of institute, institute representative, name of people, topic(s) of interest to convener and/or “schicker@physi.uni-heidelberg.de”