

G D R



n e u t r i n o

APC meeting concluding remarks June 20-21st 2012

- Fruitful and very interesting meeting: thanks to all speakers and WG coordinators
- The prospective work for IN2P3-IRFU comes to a conclusion; it benefited from a large inspiration of the GDR people involvement and contributions.
=> last comments and suggestions can be sent before 28/06/12 (1 week)
- Next GDR meeting: should take place at LPC Caen end of October (30-31st)

Take note of the IPNL-CRAL conference: "Neutrinos at the forefront of elementary particle physics and astrophysics" organized in October in Lyon under the framework of the LABEX LIO.

<http://lioneutrino2012.sciencesconf.org/?lang=en>



Neutrinos at the forefront of elementary particle physics and astrophysics

22-24 Oct 2012 Lyon (France)



MAIN MENU

Home

Planning

Registration

Submission

Practical informations

List of Participants

HOME

The conference will be focused on neutrinos as a bridge between the two words of particle physics and astrophysics/cosmology with 3 main topics:

- Fundamental properties of neutrinos (neutrino masses and oscillations, mass hierarchy, neutrinos as Majorana particles, the search for CP violation in the leptonic sector, hints of physics beyond the standard model, the present experimental scenario and future large size experiments for neutrino oscillations and astroparticle physics ...)
- Neutrinos in astrophysics (Neutrinos from the sun, Neutrinos from Supernovae, High energy neutrinos ...)
- Neutrinos in cosmology (Measurements of large scale structures, Measurements of the CMB, BB nucleosynthesis, dark matter/dark energy, Leptogenesis, ...).

This conference is organized by [Centre de Recherche Astrophysique de Lyon \(CRAL\)](#) and [Institut de Physique Nucléaire de Lyon \(IPNL\)](#), two laboratories of the LABEX [Lyon Institute of Origins \(LIO\)](#).

G D R



n e u t r i n o

APC meeting concluding remarks

- For travel expenses and reimbursement:
 - Each laboratory should send a 'facture' to LAPP administration for getting a transfer to their lab
 - For non CNRS people: I will send forms to fill and instructions
- Many thanks to the local organizers at APC for the very efficient and smooth organisation
 - Sarodia Vydelingum
 - Aurelia Guet
 - Antoine Kouchner and Alessandra Tonazzo