

IDPASC Network and 14th IDPASC school overview

« The International Doctorate Network in Particle Physics, Astrophysics and Cosmology (IDPASC) is an interdisciplinary network whose purpose is to create new high-level experts in the fields of Particle Physics, Astrophysics and Cosmology »

B. Laforge

Sorbonne Université

IDPASC network coordinator

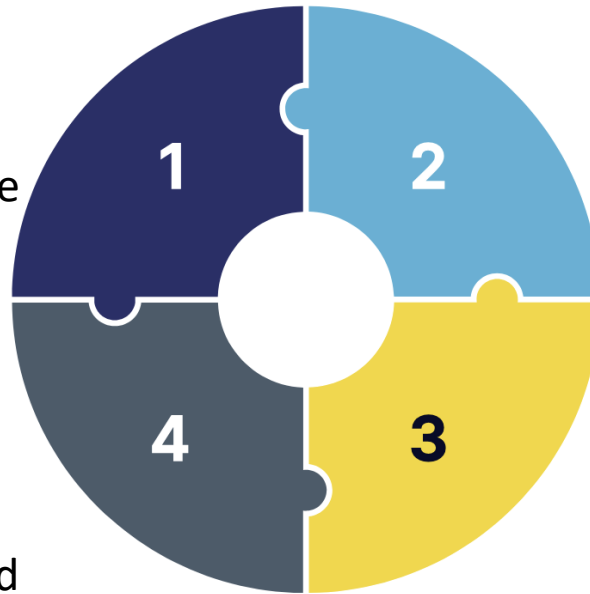
Objectives of the IDPASC Network

Training Opportunities

IDPASC network provides **high-level training** for early-stage researchers (ESRs) through various **workshops, schools, and collaborative projects** designed to enhance their skills.

Global Visibility

Enhancing the **visibility** and **impact** of research conducted within the network is essential for establishing a **global presence** and fostering international collaborations.



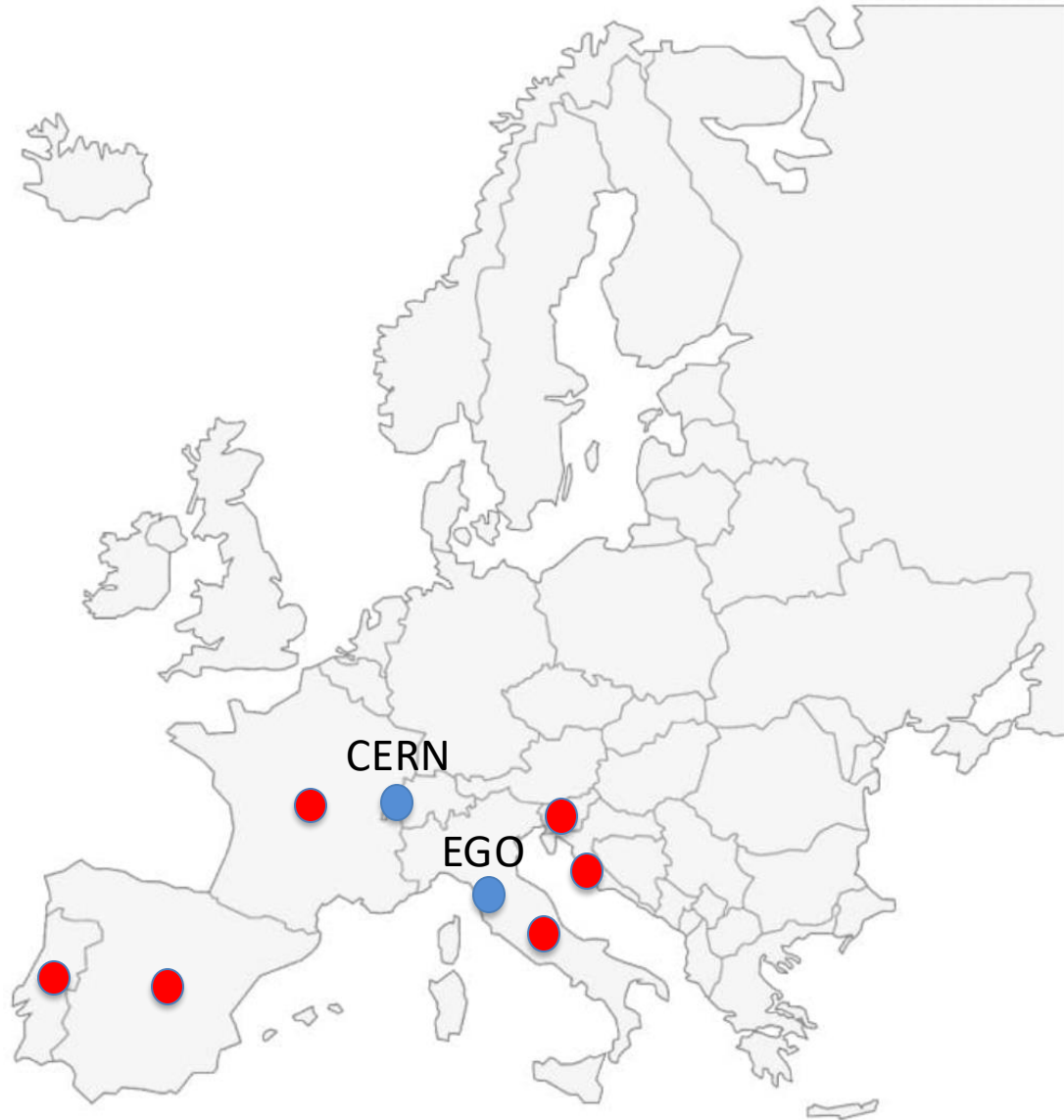
Interdisciplinary Collaboration

The IDPASC network seeks to **foster** collaboration among researchers in **particle physics, astrophysics, and cosmology** to drive innovative discoveries and solutions

Innovative Technologies

The IDPASC network promotes the use of **innovative technology** and **methodologies** to effectively tackle current challenges faced in the fields of **particle physics** and **astrophysics**

Structure of the network



Key Events Organised by IDPASC

Summer School
on Particle and Astroparticle Physics

GraSPA2025

16 - 23 July 2025
ANNECY, FRANCE
<https://lapp.in2p3.fr/graspa2025>

Logos: LAPP, LAPFT, CNRS, UNITA, UGA, IFPA, enigmass

Since 2013
undergraduate school
organised in annecy

13th IDPASC SCHOOL

School lecturers
Giovanni Benato, GSSI and INFN
Antonella Castellina, INFN and INFN
Eugenio Cocco, IFAE and GSSI
Roberta Colalillo, INFN
Rosa Coniglione, LNS
Giacomo Cuttone, LNS
Alessandro De Angelis, UniPD and IST
Ivan De Mitri, GSSI and INFN
Natalia Di Marco, GSSI and INFN
Giovanna Ferrara, UNICT and LNS
Guilherme Guedes, DESY
Bertrand Laforge, LPHNE
Ilidio Lopes, IST
Antonio Masiero, UniPD
Cosimo Nigro, IFAE

International Advisory Committee
Bertrand Laforge, Sorbonne U. and LPHNE
Ivan De Mitri, GSSI
José Santiago, Granada U.
Mário Pimenta, LIP and IST
Nuno Castro, LIP and Minho U.

Local Organizing Committee
Giovanni Marsella, UniPA and INFN
Manuela Mallamaci, UniPA and INFN
Pietro Castronovo, UniPA

• Visit to KM3NET infrastructure in Catania
• Public Lecture by Prof. A. De Angelis

Contact Us
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More Information
<https://indico.lip.pt/event/1710/>

17-27 SEPTEMBER
PALERMO
VIA ARCHIRAFI, 36
DEPARTMENT OF PHYSICS AND
CHEMISTRY - EMILIO SEGRE

Since 2010
European doctoral school
organised all over europe

In addition to events organised by IDPASC institutes advertised at <https://idpasc.lip.pt/>

Organization of the IDPASC network

Structural Meetings to organize the network activities

Every 3 months :
Executive board with national
representatives

Once a year :
- Academic Councils
- Scientific Advisory Committee

IDPASC School advisory committee

IDPASC EXECUTIVE BOARD



Alberto Ruiz Jimeno | Instituto de Física de Cantabria
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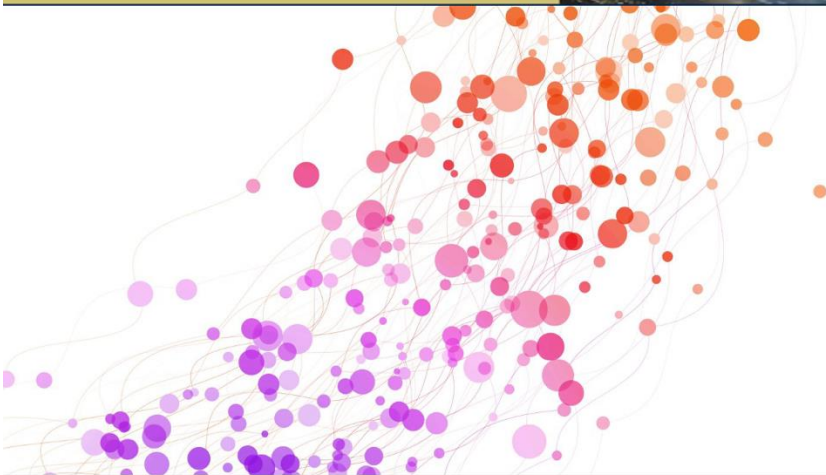


Mário Pimenta | Laboratório de Instrumentação e Física Experimental de
Partículas
pimenta@lip.pt

Jobs/Post-docs/PhD grants offers inside the network are available in the IDPASC web site

<https://idpasc.lip.pt/>

The 14th IDPASC School



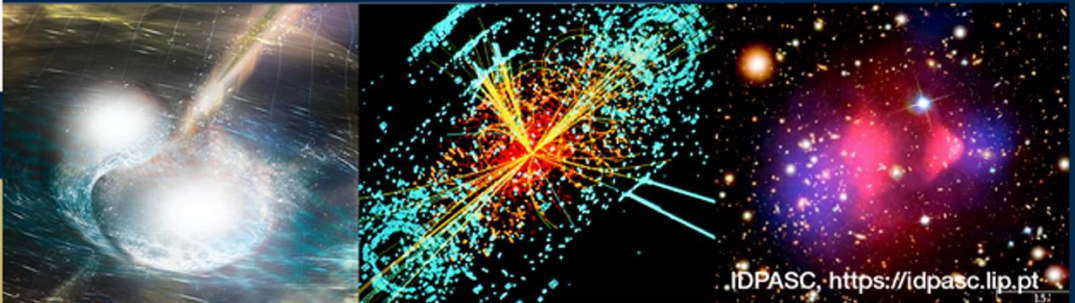
15-25 July 2025

Salle des conseils
Bâtiment 100

UC Lab
Irène Joliot-Curie
Laboratoire de Physique
des 2 Infinis

cnrs université PARIS-SACLAY Université Paris Cité

The International Doctorate Network in Particle Physics, Astrophysics and Cosmology



IDPASC, <https://idpasc.lip.pt>

XIVth
IDPASC
School in
Paris Saclay

15/07-25/07/2025

Let me wish you an excellent school and a lot of new contacts
on behalf of the organizers