




Centro Latinoamericano de Física  
Centre Latino-Américain de Physique  
Centro Latino-Americano de Física



## CLAF-CNRS Latin-American Astro-particle Physics International Research Network

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# OUR AMBITION FOR THIS NETWORK

- Strengthen scientific collaboration
- Foster new joint projects
- Build a long-term structured framework
- Develop exchanges in high-energy astrophysics

*The timing is ideal with the development of next generation experiments/observatories in South America: HERON, Pierre Auger Observatory Upgrade, CTAO, SWGO, Simons observatory, QUBIC....*

**Lay the foundation for long term collaborations and coordinated participation in international projects**

# OBJECTIVES OF TODAY

- Identify shared scientific priorities
- Map complementary expertises
- Strengthen existing collaborations
- Explore new project opportunities
- Define the immediate next steps for our network:
  - *management meetings*
  - *first scientific workshop*
  - *first mobility call,*
  - *IRN School....*

*Please upload your slides on the indico page: <https://indico.in2p3.fr/event/39532/>*



# DISCUSSION SESSION

## DISCUSSION POINTS

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### 1. *Building on experience*

- *Which existing collaborations between CNRS and LatAm have been particularly successful? e.g., IRL FCLa in Chile (INSU)*
- *What concrete factors have contributed to their success (scientific, organizational, personal)*

### 2. *Identifying gaps and opportunities*

- *Where are the main gaps or missing links in the current cooperation landscape?*

## DISCUSSION POINTS

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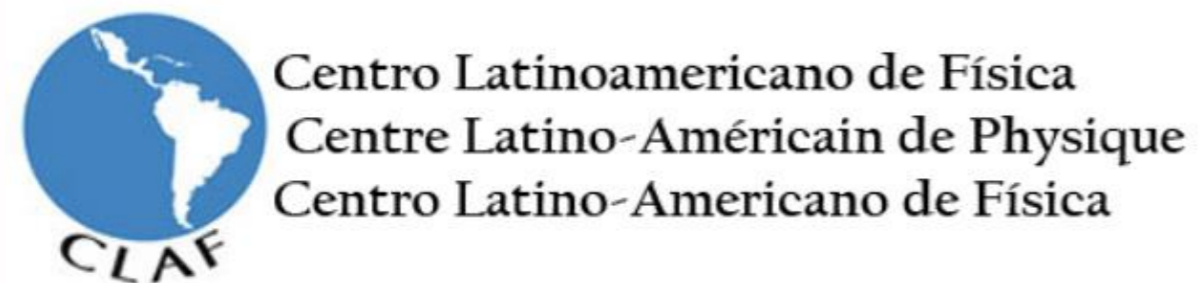
### 3. *Structuring the Network*

- *What should be the principal initiatives of the network (to support collaboration and early-career scientists)?*
- *What should be the preferred form of activities of the network? working groups, coordination meetings, projects, schools & workshops*

### 4. *Network sustainability and Support*

- *Applications for external funding in EU, France and LatAm?*
- *How to attract additional institutional partners?*

THANK YOU FOR  
THE ATTENTION!



CLAF-CNRS event

*Strategic Partnership in Astro-particle Physics*

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