

ISAPP School 2026

High-Energy Astrophysics: sources and detection

Institut Pascal
June 8-19





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High-Energy Astrophysics: sources and detection

- **Main page :** <https://indico.ijclab.in2p3.fr/event/12254/>
Detailed program :
<https://indico.ijclab.in2p3.fr/event/12254/timetable/#20260608>
- **Lectures recorded**
- **Slack channel :** isapp2026.slack.com
- **Internet connection :**
 - eduroam : preferred
 - colloques network : password in the amphitheater
- **Lunch :** 10 min walking distance, let's go altogether after lectures
 - 15 avenue des Sciences, 91190 Gif-sur-Vette
 - Tickets distributed before lunch
- Rooms available first floor : I.103, I.104, I.105

**High-Energy Astrophysics:
Sources and Detection**

8-19 June 2026
Institut Pascal, Building 530
Paris-Saclay University, Orsay



LECTURERS
M. Albers, J. Ballet, Y. Becherini, C. Boisson, F. Bradascio, P. Cristofari, T. Dal Canton, G. Daniel, H. Dole, D. Dornic, S. Gabici, P. Ghia, D. Götz, J.-F. Laporte, E. Lindfors, M. Lemoine, G. Mention, E. Moulin, T. Pierrog, V. Poireau, T. Stolarczyk

TOPICS

- Introductory courses in astrophysics, particle physics and statistics
- Physics of high-energy showers
- Radiation, acceleration and propagation mechanisms
- Galactic and extragalactic sources
- Cosmic rays probes of fundamental physics
- Cosmic rays and gamma rays
- Neutrinos and gravitational waves
- Multi-messenger approach
- Hands-on sessions and student projects



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ORGANISERS: F. Bradascio, F. Brun, J.-F. Glicenstein, A. Lartaux, E. Moulin, Th. Stolarczyk, T. Suomijärvi

Registration deadline: 15 May 2026





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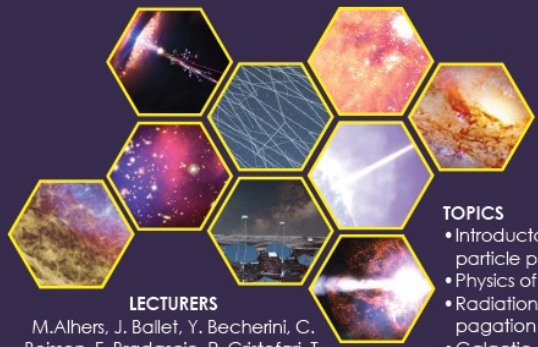
High-Energy Astrophysics: sources and detection

- **Today :** welcome cocktail at 4:30 pm
- Buffet@IPa on Thursday 11 at 7pm
- **Dinning options :** see practical information on the page
- **Social event** on Saturday 13: Boat trip on the Seine
 - Meeting point at RER B train station “Bures-sur-Yvette” at 9:30
 - Departure at 11:15am :
 - “Vedettes du Pont Neuf, 1 Square du Vert Galant, 75001 Paris
- For any question, please use the **slack channel** or get in touch with or send an email to LOC members : isapp2026.paris-saclay@cea.fr

Welcome !

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