

The Transient Universe 2023



**School from May 30 to June 9 at
Institute for Scientific Studies
(IESC) in Cargèse, Corsica**

Objective: prepare young researchers, post-docs and PhD students to the upcoming revolution of time-domain and multi-messenger astronomy.

Topics: astrophysical transient events, including photon and multi-messenger astronomy (radio, X and gamma rays, and gravitational waves), binaries, neutrons stars, death of massive stars, supernova, gravitation, accretion, coalescence, ejection, jets in AGN and GRB, upcoming missions.

Lecturers: V. Beckmann, R. Belmont, M. Branchesi, F. Broekgaarden, L. Chevalier, P. Cristofari, N. Dagoneau, F. Daigne, I. Dvorkin, R. Fender, D. Götz, V. Grinberg, S. Guillot, S. Schanne, D. Turpin, S. Vergani, J. Wilms, A. Zech.

Organizers: S. Schanne¹ (chair), F. Acero¹, V. Beckman², N. Dagoneau¹, D. Götz¹, J. Rodriguez¹, S. Vergani³

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Web page: <https://indico.in2p3.fr/event/27295>

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