



ASTRAL-X

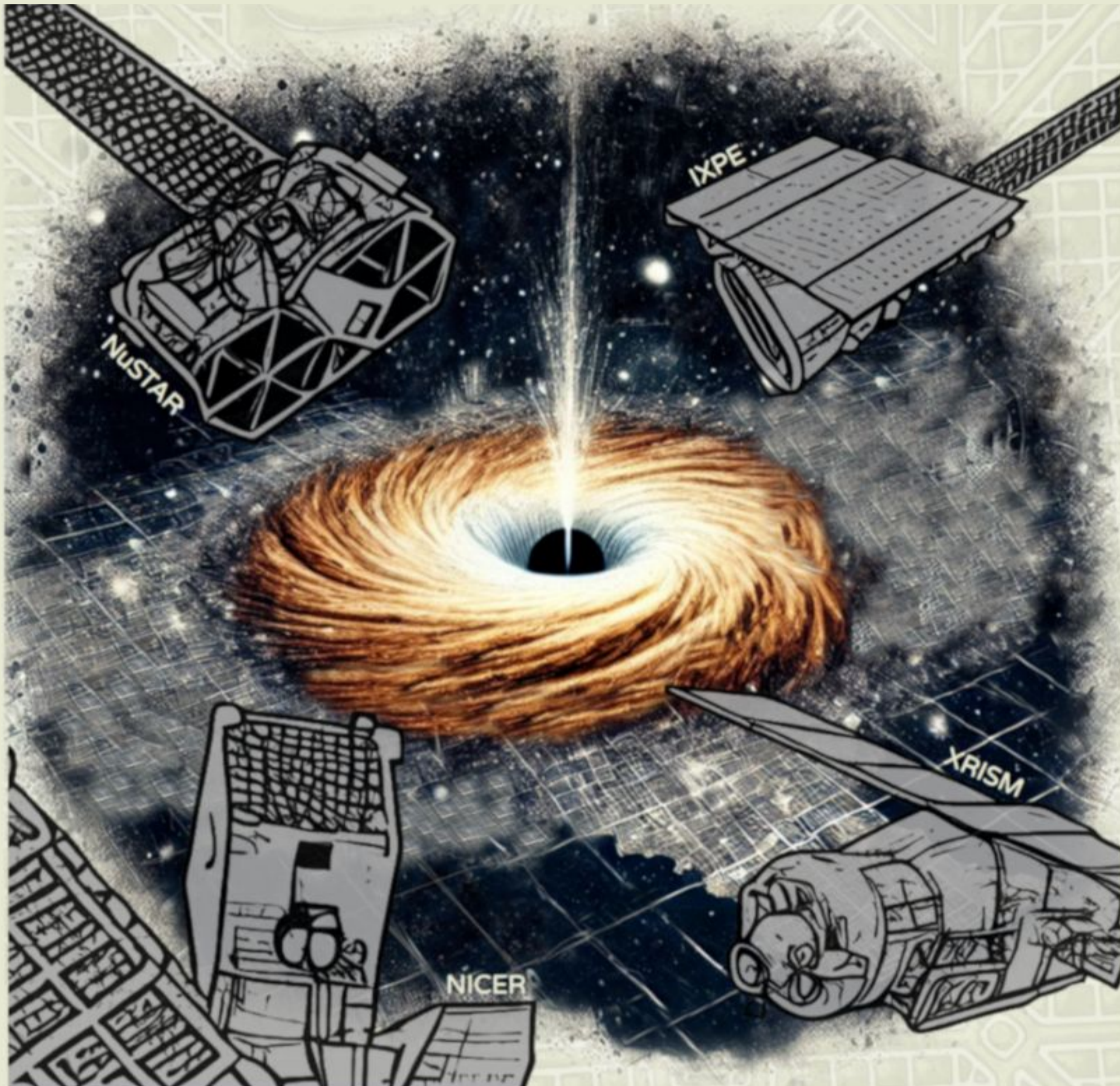
X-RAY ASTRONOMY SCHOOL



<https://congresos.unlp.edu.ar/astralx/>

astral.x.workshop@gmail.com

Joint IAU I-HOW and COSPAR Capacity Building Workshop



Intensive X-ray astrophysics programme for Latin American students and early career researchers, with hands-on training on **XRISM**, **NICER**, **IXPE**, **NuSTAR**, *machine learning tools and theory*.

Advanced Spectral-Timing, Polarimetry, and High-Resolution Spectroscopy X-ray School for Latin-America

**DECEMBER 1-12, 2025
LA PLATA | ARGENTINA**

Application deadline: July 31

Scientific Organizers

J. García (NASA), F. García (IAR-UNLP), J. Combi (IAR-UNLP), K. Kruse-Madsen (NASA), M. Méndez (RUG), D. Altamirano (SOTON), P. Benaglia (IAR), M. Orellana (UNRN), M. V. del Valle (IAG, USP), C. Gabriel (ESA), M. Guainazzi (ESA), R. Nemmen (IAG, USP), A. Cardenas-Avedaño (LANL), Y. Diaz (UDP), V. Lopez-Barquero (UMD), A. Castro (UNAM), E. López (EPN), E. Gatuuz (MPE), P. Arévalo (UV).

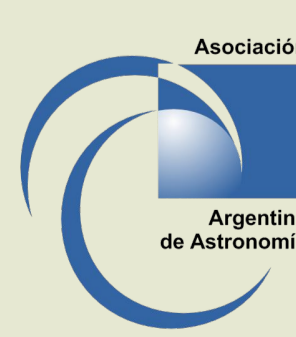
Local Organizers

F. García (IAR-UNLP), J. Combi (IAR-UNLP), C. Bellavita (IAR-UNLP), E. Saavedra (IAC), E. Zubieta (IAR), F. Fogantini (IAR), G. Mancuso (IAR), N. Cruz Sánchez (UNLP), L. West Ocampo (UNLP), E. Marcel (UNLP), F. Albacete Colombo (UNRN)

International Lecturers

Diego Altamirano (SOTON)
Keith Arnaud (Maryland)
Kavitha Arur (NASA)
Matteo Bachetti (INAF)
Priyanka Chakraborty (CfA)
Riley Connors (Villanova)
Michael Corcoran (NASA)
Adam Foster (CfA)
Carlos Gabriel (COSPAR)
Cecilia Garraffo (CfA)
Victoria Grinberg (ESA)
Matteo Guainazzi (ESA)
Jeremy Hare (NASA)

Adam Ingram (Newcastle)
Timothy Kallman (NASA)
Kristin Kruse-Madsen (NASA)
Rafael Martínez-Galarza (CfA)
Mariano Mendez (RUG)
Michela Negro (LSU)
Michael Nowak (McDonnell)
Gustavo Romero (IAR-UNLP)
Randall Smith (CfA)
James Steiner (CfA)
Dan Wilkins (Stanford)
George Younes (NASA)



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