
WARP
Warsaw AstRo-Physics meetings
We accelerate science through the exchange of ideas

OCTOBER 27, 2026 • FACULTY OF PHYSICS, UNIVERSITY OF WARSAW

Welcome to the Inaugural WARP Meeting

Warsaw AstRo-Physics meetings
Integrating Astroparticle Physics, Astrophysics, Astronomy, and Cosmology

Sebastian Trojanowski

NCBJ & Astrocent, CAMK PAN

A JOINT WARSAW INITIATIVE

The WARP Initiative

Community Integration

Meet Warsaw researchers across astroparticle physics and cosmology.

Scientific Exchange

Connecting international leaders with local experts and community.
Discuss hot topics in these fields of research.

Early-Career Platform

Spotlighting emerging scientists through talks and posters.

ASTROCENT

CAMK PAN

dxdx
dxdxdx
dxdxdxdx
dxdxpandx
dxdxdxdx
dxdxdx
dx
dx
dx
dx cft

Narodowe Centrum Badań Jądrowych
National Centre for Nuclear Research
ŚWIERK

OBSERWATORIUM ASTRONOMICZNE UNIWERSYTETU WARSZAWSKIEGO

FACULTY OF PHYSICS
UNIVERSITY OF WARSAW

INAUGURAL EDITION • FOCUS & ORGANIZERS

The First WARP Meeting

Cosmological Anomalies & Expansion Rate

Discussion about key challenges in measuring the expansion rate of the Universe and other cracks in the standard cosmological model.

Scientific Discussion & Exchange

Combining a **keynote colloquium**, **poster session**, **expert debate**, and **contributed talks**.

Local Organizing Committee (LOC)

Jyotismita Adhikary

Juan Camilo Garnica Aguirre

Jaime Hoefken Zink

Mateusz Kulejewski

Bogumiła Świeżewska — Co-chair

Sebastian Trojanowski — Chair

SCHEDULE • 16:00 – 19:40 • AULA 0.06

Today's Meeting Program

01

Keynote Colloquium

Dr. Eleonora Di Valentino

University of Sheffield,
CosmoVerse Vice-Chair.

02

Coffee & Posters

Poster Session

Informal discussions between colloquium and debate.

03

50-Min Expert Debate

Panelists Joining Keynote

Professors:
Marek Biesiada,
Maciej Bilicki,
Marek Demiański.

04

Contributed Talks

Early-Career Session

Contributed talks on cosmological data and related topics by researchers from across Warsaw.

GET INVOLVED • FUTURE EDITIONS

Co-Organize Future WARP Meetings

Stay Tuned Today: Next WARP meeting announced at closing.

Become LOC Chair: Propose topics under the WARP umbrella.

Host Top Speakers: Invite international leaders to Warsaw.

Discovery Era: Discuss fresh data challenging standard paradigms.

Reach the Steering Committee at:

warpmeetings@gmail.com

WARP Steering Committee

Stanisław Bajtlik (CAMK PAN)

Paweł Bielewicz (NCBJ)

Wojciech Hellwing (CFT PAN)

Andrzej Hryczuk (NCBJ)

Bogumiła Świeżewska (FUW)

Sebastian Trojanowski (Astrocent & NCBJ) - Chair

Łukasz Wyrzykowski (OAUW & NCBJ)

INAUGURAL WARP MEETING • LET'S BEGIN

Welcome Everyone — Enjoy Today's Discussions!

Keynote Colloquium by Dr. Eleonora Di Valentino begins next.