Title: Opening Remarks

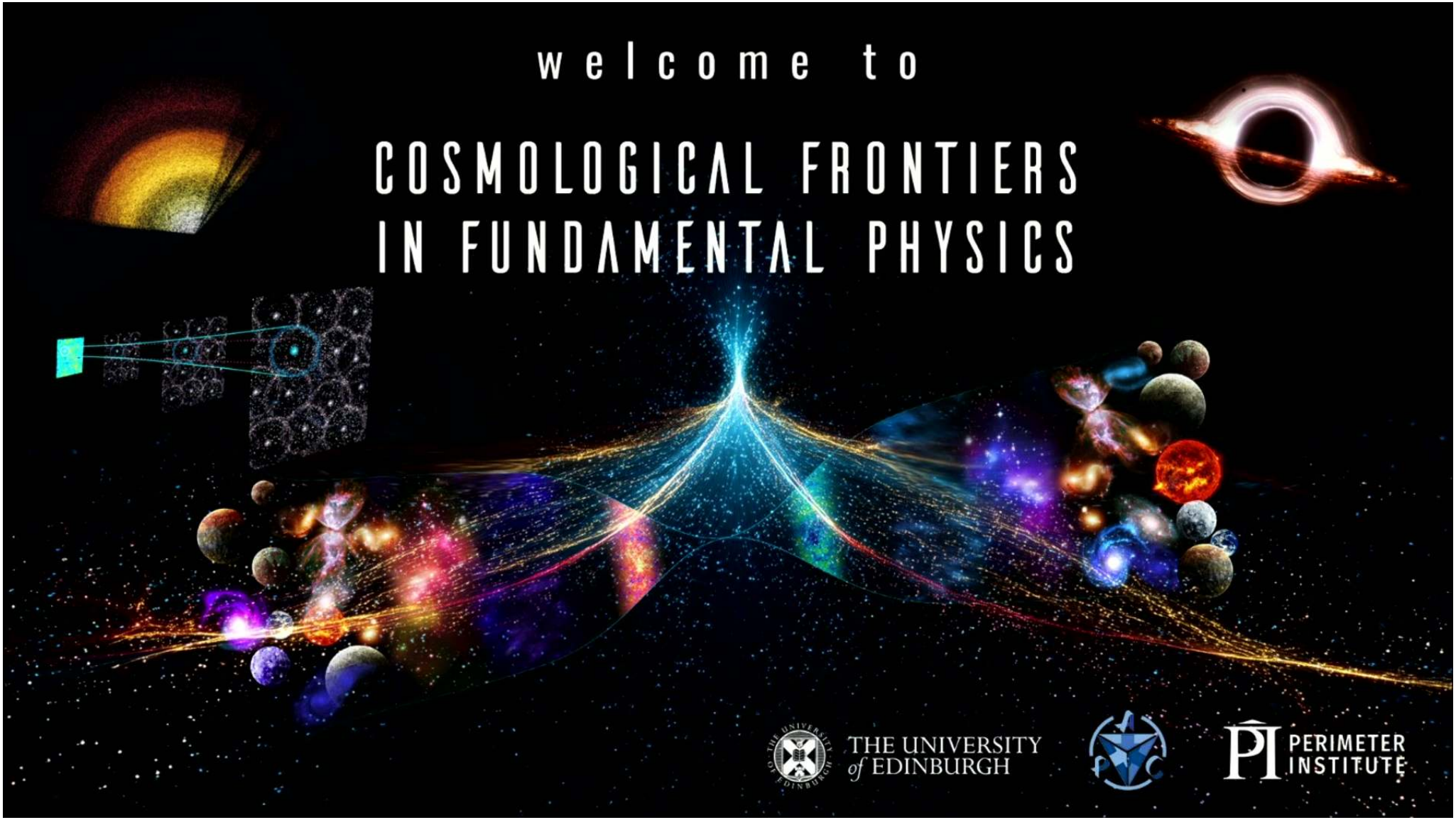
Speakers: Niayesh Afshordi

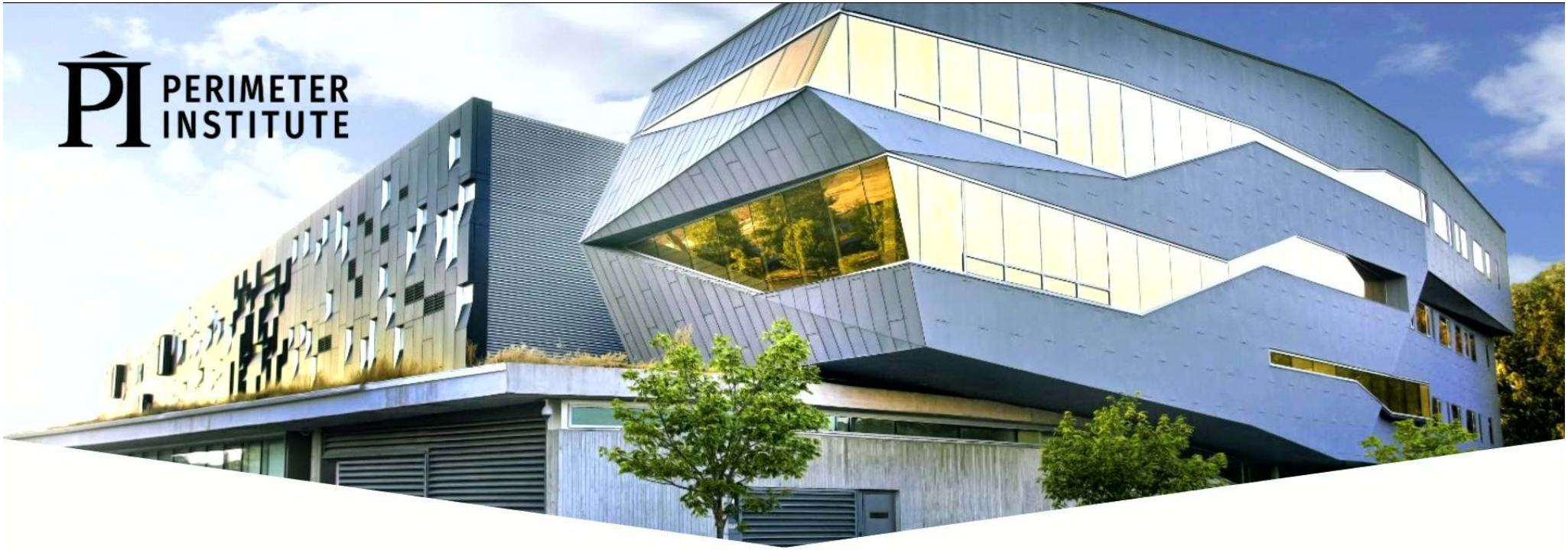
Collection/Series: Cosmological Frontiers in Fundamental Physics 2026

Subject: Cosmology

Date: April 27, 2026 - 1:00 PM

URL: https://pirsa.org/26040060


welcome to
COSMOLOGICAL FRONTIERS
IN FUNDAMENTAL PHYSICS
THE UNIVERSITY of EDINBURGH
PERIMETER INSTITUTE



In the spirit of understanding and learning from what has come before, Perimeter respectfully acknowledges that we are located on the traditional territory of the Attawandaron, Anishnaabeg, and Haudenosaunee peoples. Perimeter is situated on the Haldimand Tract, land promised to Six Nations, which includes six miles on each side of the Grand River.

As settlers, we thank all the generations of people who have taken care of this land for thousands of years. We are connected to our collective commitment to make the promise and the challenge of Truth and Reconciliation real in our communities.

Respectful Environment Code of Conduct

Perimeter Institute is committed to creating and maintaining a physical and virtual environment that is free from unlawful harassment, violence and/or discrimination. PI supports a zero-tolerance policy with regards to workplace harassment, violence and/or discrimination.

Visit Perimeter's website for more information
https://perimeterinstitute.ca/respectful-environment-code-conduct

At Perimeter - THEATRE

- Talks will take place in the Theatre, and in our virtual space with over 100 participants joining on Zoom.
- Use the upper entrance to the theater from the 2nd floor if you are arriving late.
- Coffee breaks will take place at the main floor Bistro coffee station.
- Lunch and banquet will be at the tables in the Atrium.
- Washrooms are located through the glass door at the coffee station and via the main entrance of the theater.
- Gender neutral washrooms - 2nd floor, turn right out the top of the theatre doors.

In the theatre

- **Lecturers - please stay in front of the blackboard and to the right of the podium** so that our online audience can see you and hear you clearly.
- **Q&A - Use the catchbox microphones** for asking questions so that everyone in the theatre and online can hear you clearly, and so the question is captured on the recording.

Online Participants

- **Use the chat or Q&A module on Zoom to submit questions**.
- To access **AI translated captions**, click the CC button and choose your preferred language.
- **Conference talks will be recorded and uploaded** to Perimeter's PIRSA.org archive.
- Presentation slides and blackboard content will be included as a PDF with the recording.
- Discussions will NOT be recorded.

COSMOLOGICAL FRONTIERS IN FUNDAMENTAL PHYSICS

APR 27–29, 2026

THE UNIVERSITY of EDINBURGH

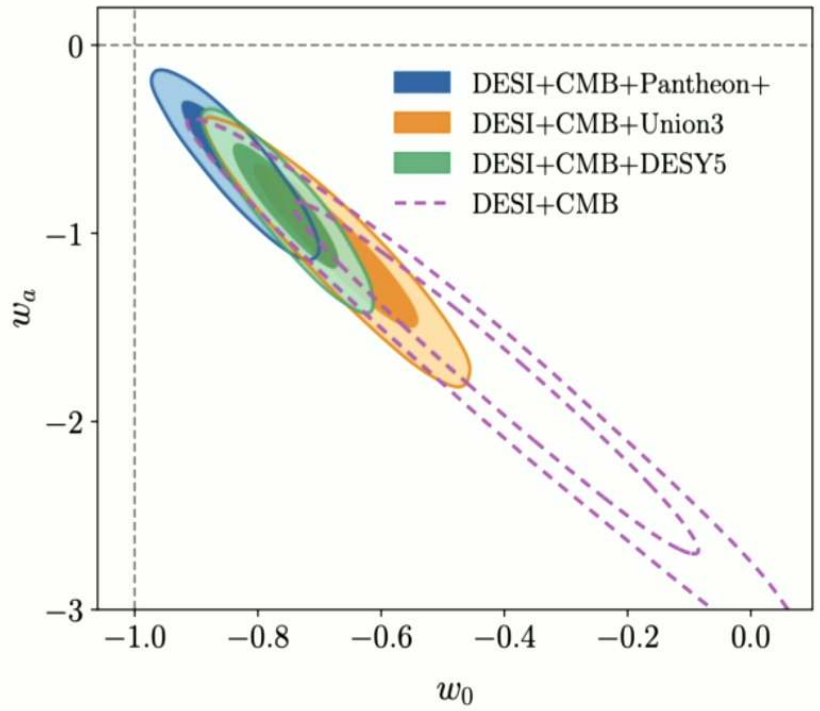
PERIMETER INSTITUTE

SCIENTIFIC ORGANIZERS:

PERIMETER INSTITUTE
NIAYESH AFSHORDI
GHAZAL GESHNIZJANI
NEAL DALAL
WILL PERCIVAL
CARLOS WAGNER

APC (ASTROPARTICLE AND COSMOLOGY LABORATORY)
ELIAS KRITSIS
LUCA SANTONI
FRANCESCO NITTI
MARTIN BUCHER

EDINBURGH
LATHAM BOYLE
ALKISTIS POURTSIDOU



Conference Timetable

Accessed via the QR code on the back of you name tag.

OR

https://events.perimeterinstitute.ca/event/1540/timetable/#all