



# **4th World Conference on Physics Education 2024, Kraków, Poland**

## **Monday 26 August 2024**

**Keynote: Claudio Fazio - Enhancing Physics Education through Dimensions of Learning: Examples from Research - Large Lecture Hall A (12:00 - 13:00)**

-Conveners: Edit Yerushalmi

**Keynote: Andreas Mueller - Digital Competences and Physics Education – A Rich Field for Classroom Practice and Teacher Education - Large Lecture Hall A (15:00 - 16:00)**

-Conveners: Tomasz Greczyło

## Tuesday 27 August 2024

**Keynote: Marisa Michelini - What I've Learned in 48 Years of Research in Physics Education (PER) - Large Lecture Hall A (09:00 - 10:00)**

-Conveners: Eilish McLoughlin

**Keynote: Paula R.L. Heron - Does How We Teach Match How Students Learn? The Evolving Relationships Among Theory, Experiment, and Teaching Practice in PER - Large Lecture Hall A (14:00 - 15:00)**

-Conveners: Tetyana Antimirova

# Wednesday 28 August 2024

**Keynote: Sara Barbieri Award - Large Lecture Hall A (08:30 - 08:45)**

-Conveners: Marco Giliberti

**Keynote: Thomas Schubatzky - Climate Change in Physics Education: Why, What and How? - Large Lecture Hall A (09:00 - 10:00)**

-Conveners: Paul Logman

# Thursday 29 August 2024

**Keynote: Magdalena Kersting - Teacher Professional Development in Transformative Times: Three Collaborative Visions for the Future of Physics Education - Large Lecture Hall A (09:00 - 10:00)**

-Conveners: David Sands

**Keynote: Lama Jaber - Cultivating a Feeling for Physics: The Importance of Epistemic Empathy and Responsive Teaching - Large Lecture Hall A (14:00 - 15:00)**

-Conveners: Stamatis Vokos