

International Conference on STEM Teacher Education:

21st CENTURY CHALLENGES



May | 08 & 09 | 2025



Limassol, Cyprus



educating-the-educators.icse.eu

ICSE Academy Final Conference

STEM Teacher Education: 21ST CENTURY CHALLENGES

Plenary Talks



Jonathan Osborne, Kamalachari Professor of Science, em.



Hilda Borko, Professor of Education



Anastasios Hovardas, Research in Science and Technology Education Group, University of Cyprus

Target Groups

We invite researchers, teachers, teacher educators and policy drivers to shape the future of STEM classrooms by tackling 21st-century challenges in STEM education.

Tracks to spotlight the conference theme

- ⚙️ Diversity in STEM Education
- ⚙️ STEM Education in the Digital Era
- ⚙️ Interdisciplinarity in STEM Education
- ⚙️ Sustainability and STEM Education

Conference Features



Oral presentations and poster sessions to report on projects, approaches and on research



Workshops and co-design spaces to actively involve participants



Invited Policy Round Table focusing on teacher mobility in STEM education



Half-day teacher program with workshops, presentations and posters specifically addressed to STEM teachers - on May 8th



Conference Dinner & Social Event - connect with fellow attendees