

## International Conference on STEM Teacher Education:

# 21st CENTURY CHALLENGES



May | 08 & 09 | 2025



Limassol, Cyprus



[educating-the-educators.icse.eu](http://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, Senior Associate Scientist

## 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