



SYMPOSIUM

Early STEM for all!

vertical continuity in innovative
educational paths using authentic
learning methods



Friday 3rd May 2024 from 15:00 to 18:00

TEACHING MATHEMATICS

Room 1B, Building H3, University of Trieste
Via Alfonso Valerio 12/2, Trieste

To register for the symposium:

<https://forms.gle/KdATdoej4LJPZo9y8>.

Registration will be open from 22/03/24 to 15/04/24. You can only sign up for one of the two symposium days.

Registration is free. The schedule and duration of the event on 3rd May might vary depending on the number of participants.

A coffee break will be included on both days.

Institutional welcome: G. Comelli, Head of the Physics Department
and E. Vezzosi, Head of the Department of Humanities



Giancarlo Navarra (University of Modena-Reggio Emilia, IT) will present the ArAI project (Projects for the Development of Algebra – Early Algebra). During the symposium, participants will participate in workshops, divided by education level, in collaboration with Caterina Navarra (SanGiovanni, Trieste, IT) and Maria Grazia della Picca (retired, formerly employed at I. Svevo, Trieste, IT).

Saturday 4th May 2024 from 9:00 to 13:00

TEACHING PHYSICS

Room A, Building F, University of Trieste
Via Alfonso Valerio 2, Trieste



Eugenia Etkinat (Rutgers University, New Jersey US) and Gorazd Planinšič, (University of Ljubljana, SLO) will present the ISLE (Investigative Science Learning Environment) approach through a thematic workshop with practical classroom activities.

(Simultaneous translation from English will be provided)



Friday 3rd May 2024
from 18:00 to 19:00

Room A, Building F, University of Trieste

Round Table chaired by Caterina Bembich, Valentina Bologna, Daniel Doz

Pedagogical reflections from Paolo Sorzio

Symposium attendance is recognised as a professional training activity for teachers in accordance with Italian Ministerial Decree No 376 of 23.12.95 and Directive 305/96 transmitted by Notice No 309/96.