

Krystallia Halkia-Theodoridou



Professor of Science Education

Faculty of Primary Education, School of Education, National and Kapodistrian University of Athens

Studies

- PhD in Science Education, National and Karodistrian University of Athens (Greece)
- PhD in Theoretical Physics, University of Sussex (England)
- Ptyhion (4-years degree) in Physics, Aristotelian University of Thessaloniki (Greece)

Professional career

- Member of the academic staff in Science Education at the National and Kapodistrian University of Athens (1999-today, Professor since 2012)
- Professor of Education at the School of Pedagogical and Technological Education/ASPETE (3 years)
- Science teacher in secondary education (18 years)

Research interests

- Design of teaching-learning sequences on several areas of science
- Use of informal sources in science education
- Science literacy in adult education

Academic activities

- Member of the scientific committee and referee of the international journal “Science & Education”
- Evaluator of international projects (FP7/Science & Society, Horizon2020, Cyprus/Research Promotion Foundation)
- Member of the scientific committee and referee in three (2011, 2013, 2015) international conferences of ESERA (European Science Education Research Association)
- Member of the scientific committee and referee in 18 national conferences

Adults’ education:

Member of the scientific committee for “Science Literacy in Second Chance Schools (adults’ education)” (design of the program of study, production of educational material, science teachers’ training, etc.), since 2001

Teachers’ trainer since 1986:

- a. Trainer of secondary education science teachers on several issues of science education
- b. Trainer of primary education teachers on several issues of science education

Publications

4 books, 12 book chapters, 5 programs of study and educational materials and more than 160 papers in international and national refereed journals, as well as international and national refereed conference proceedings.