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HELLENIC REPUBLIC
National and Kapodistrian
University of Athens



Training pupils on geosciences through Virtual Field Trips “TRiPGiFT”

Tuesday 11 February 2025

TRiPGiFT Conference “Training pupils on geosciences through Virtual Field Trips” Agenda

9:00

REGISTRATION

9:30-10:00

Welcome Speeches: **Dionisios Gkoutis** (General Director of H.S.G.M.E.)
Dr. Athanasios Ganas (President of Geological Society of Greece, Director of Research of Geodynamics Institute of NOA)
MSc Maria Tzima (President of Association of Greek Geologists)

Dr. Pavlos Tyrologou (External Relations Officer, European Federation of Geologists)

Dr. Konstantinos Laskaridis (Project Coordinator, Director of Mineral Resources and Prospecting Department of H.S.G.M.E.)

Part 1: Projects' Results

**Chair: Dr. Konstantinos Laskaridis,
Prof. Niki Evelpidou, Dr. Giannis Saitis**

10:00-10:10

Prof. Niki Evelpidou, Dr. Giannis Saitis
National and Kapodistrian University of Athens
TRiPGiFT Project Overview

10:10-10:20

Dr. Konstantinos Laskaridis, MSc Michalis Fitros, Dr. Vasilios Skliros
Hellenic Survey of Geology and Mineral Exploration
Pentelikon Marble: From Antiquity to Today

10:20-10:30

Evangelos Spyrou, Prof. Niki Evelpidou, Dr. Giannis Saitis
National and Kapodistrian University of Athens
A unique geo-journey to the spectacular Samaria Gorge

10:30-10:40

Dr. Katerina Papagiannaki, Dr. Ioannis Koletsis, Dr. Kyriaki Makri, Dr. Vassiliki Kotroni
National Observatory of Athens
Education scenarios on severe weather phenomena in the Mediterranean

10:40-10:50

Maria Tzima
European Federation of Geologist
The EFG Panel of Experts on Education: Introducing Geosciences to schools and educators

10:50-11:10

Students experience using TRiPGiFT material
By students of:
26th Experimental Junior High School of Athens
Evangeliki Scholi Smyrnis Model Junior High School

11:10-11:40

Break

11:40-11:50

Anna Maria Galani, PhD Candidate
Anotati Scholi Pedagogikis & Technologikis ekpedefsisis-ASPETE
Integration of Augmented Reality Technologies in the Geosciences: the example of TRiPGiFT's educational AR apps

11:50-12:00

Constantinos Tefkros Loizou, Charalambos Theodorou
University of Cyprus
Virtual reality environment for STEAM-integrated scenarios on geosciences



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Part 2: TRiPGiFT Lab

12:00-13:00

Experiencing live TRiPGiFT material

- How to find it?
- What to find?
- How to use it ?

13:00 - 13:30

Discussion: Integrating TRiPGiFT tools in educational procedure

TRiPGiFT team, Geoscientists, Educators

13:30-14:30

Light Lunch

14:30-15:30

Visit the National Geological Museum of H.S.G.M.E.



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