

## Dipartimento di Fisica e Geologia, Università degli Studi di Perugia

### Scuola Pialli 2023

# School of advanced geothermal technologies Perugia October 2-5 2023

In recent years we have witnessed a growing demand from governments and the public to reduce CO2 emissions.

Geothermal technology (heating, cooling and power generation) has the potential to contribute greatly to achieving the goals agreed in Paris.

But this type of technology has not yet grown in line with other renewables.

The Pialli 2023 school aims to provide the best training by combining the teaching of experts from the geothermal industry and the academic world, taking care of both the theoretical and operational aspects. Therefore, the Pialli 2023 School is recommended for geoscientists and engineers who wish to have a career in this technology and for academics (PhD and postdoc) who intend to carry out research programs in this field collaborating with industry.

### **School Plan**

october 2 <sup>nd</sup> 2023 from 10 to 12	Lecturer	october 2 <sup>nd</sup> 2023 from 14 to 17	Lecturer	
GEOTHERMAL ENERGY BUSINESS	Roberto Gambini Geological	GEOTHERMAL ENERGY GEOLOGICAL	Roberto Gambini Geological	
FRAME & Business Life cycle	Engineering Network (GEN srl)	FRAME	Engineering Network (GEN srl)	
october 3 <sup>rd</sup> 2023 from 9 to 12	Lecturer	october 3 <sup>rd</sup> 2023 from 14 to 17	Lecturer	
From the Heat Sources to the	Claudio Alimonti (Univeristà La	From the Heat Sources to the Grid:	Franco Sansone: Geological	
Grid: Reservoir	Sapienza, Roma)	Power generation & Direct Heat Usage	Engineering Network(GEN srl)	
october 4 <sup>th</sup> 2023 from 9 to 12	Lecturer	october 4 <sup>th</sup> 2023 from 14 to 17	Lecturer	
GEOCHEMISTRY APPLIED TO	G.CHIODINI, F.FRONDINI,	GEOPHYSICAL METHODS APPLIED TO	M.Verdoya (UNIGE)	
GEOTHERMAL EXPLORATION	C.CARDELLINI, G.SALDI (UNIPG)	GEOTHERMAL EXPLORATION		
october 5 <sup>th</sup> 2023 from 9 to 12	Lecturer			
CASE HISTORY	LENZI (ENEL)			

#### Location

Dipartimento di Fisica e Geologia, Università degli Studi di Perugia Room F, Palazzo delle Scienze, Piazza dell'Università, Perugia

Adr	nissio	n tee	(dead	line	october	27 <sup>th</sup> )

PhD and Ms degree students: <b>FRE</b>	,					
Registration form Scuola Pialli 2023						
STUDENT	NON STUDENT					
Last name:						
First name:						
University/College:						
Mobile :						
Email:						