

REGISTRATION FEE

The fee is **100 Euro** and it includes: the Trieste - Veli Lošinj round trip, coffee breaks, proceedings, excursion and social dinner cost.

For students (including those from developing countries) the workshop registration is **free of charge** (eventual social events should be paid).

Payment by international bank transfer:

To: ECSAC - Strada Statale 14, Costiera 11, 34149 Grignano (TS) ITALY

Reference: ECSAC2014_Surname-Name

Bank: UNICREDIT BANCA S.p.A.

IBAN: IT66 A020 0802 2130 0004 0948 336

SWIFT: UNCRITB10ND

DEAD LINES

for invited speakers: registration form and abstract	Friday 18/07
for other participants: registration form and abstract	Friday 01/08
accommodation confirming	Friday 15/08

TRIESTE - VELI LOŠINJ CONNECTIONS

For all participants there is a free of charge round trip Trieste-Lošinj Island.

Bus departures:

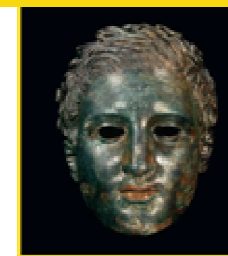
from Trieste: Sunday 24/08 at 02.00 PM

from Lošinj : Thursday 28/08 at 07.00 AM

Travelling in different time schedules on your own using public transportation is possible, but it might take quite longer times (see website).

SUPPORTING INSTITUTIONS

ITCP - Abdus Salam International Centre for Theoretical Physics, Trieste
o AREA Science Park, Trieste
o Consortium for Physics of Trieste
o HERA Group (Environmental Services Multiutility), Trieste
o International Foundation, Trieste
o Italian Institute of Culture, Zagreb
o OGS - National Institute of Oceanography and Experimental Geophysics, Trieste
o Friuli Venezia Giulia Region
o Ruđer Bošković Institute, Zagreb
o UniAdriion
o UGI - Unione Geotermica Italiana
o Trieste University
o Zagreb University



WORKSHOP on GEOTHERMAL ENERGY Status and future in the Peri - Adriatic Area

25 - 27 August 2014 • Veli Lošinj, Croatia

PRELIMINARY LEAFLET

02/07/2014

WORKSHOP DIRECTORS

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SECRETARY COMMITTEE

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ECSAC

EUROPEAN CENTRE FOR SCIENCE ARTS AND CULTURE

WORKSHOP ON GEOTHERMAL ENERGY: STATUS AND FUTURE IN THE PERI - ADRIATIC AREA

MONDAY 25TH AUGUST

MORNING

Opening remarks by **Organizers**

Welcome by **Mali Lošinj Major**

Key note address, **Vito S.** (*Regional Minister of Environmental, Energy and Mountain Policies, RFVG*)

Key note address, **Fermeglia M.** (*Rector of the Trieste University*)

Key note address, **Graziano G.** (*President of Italian National Geological Council*)

Lughi V. (*Trieste University*): The energy problem
COFFE BREAK

STATUS AND PERSPECTIVES OF GEOTHERMAL TECHNOLOGIES

Angelino L. (*Energy Policy and Regulation, EGENC Bruxelles*): Geothermal energy in Europe: market development, perspectives and framework conditions

Bertani R. (*ENEL Green Power*): Status and perspectives of geothermal energy in Italy

Cociancig B. (*MND Group, Czech Republic*): Geothermal energy: how does it stack up in the future energy mix?

Ungemach P. (*GPC, Paris*): Recent achievements in geothermal technology

AFTERNOON

Wittig V. (*GZB, Bochum*): Down the hole hammer drilling technologies: status and future development

RESOURCES ASSESSMENT AND GEOTHERMAL APPLICATIONS

Poletto F. (*INOGS, Trieste*), **Pipam M.** (*Trieste University*): Integrated geophysical characterization of geothermal reservoirs

Antics M. (*GPC IP, Paris*): Geothermal reservoir characterization and management

Petrini R. (*Pisa University*) *et al.*: Thermal balneology in the Peri-Adriatic Area: status and prospects

COFFE BREAK

Prestor J. (*GeoZS, Ljubljana*) *et al.*: Low temperature geothermal applications and projects in Slovenia

Kurevija T. (*Zagreb University*): Geothermal applications in Croatia

TUESDAY 26TH AUGUST

MORNING

Djurić N. (*Subotica University*) *et al.*: Ecological and economic aspects of using geothermal energy for heat supply town of Bijeljina and other areas Bosnia and Herzegovina

Della Vedova B. (*Trieste University and UGI*): Geothermal heating and cooling in the FVG Region: the Grado district heating project and the Pontebba ice rink

AREA Science Park (*Trieste*): Geothermal projects and application of AREA Science Park (speaker to be confirmed)

COFFE BREAK

Kralj P. (*Gejzir, Ljubljana*): District Heating of Benedikt, 1st stage (Northeast - Slovenia)

Ferraresi F. (*AIRU, Milano and HERA Group*): The integrated Ferrara plant (50% geothermal)

Kachyna R. et Cociancig B. (*MND Group, Czech Republic*): Deep geothermal project from the perspective of a drilling contractor

AFTERNOON

EXCURSION

SELECTED AFTER DINNER PRESENTATIONS

WEDNESDAY 27TH AUGUST

MORNING

INTEGRATION OF ENERGY SOURCES IN THE PERI - ADRIATIC AREA

Mendrinis D. (*CRES, Greece*): Low temperature geothermal applications in Greece, including water desalination

Cociancig B. (*MND Group, Czech Republic*): Altheim in Upper Austria – an example of cascaded geothermal energy use

Piemonte C. (*SAI, Milano*) *et Masella A.* (*Brescia University*): Heat pumps for district heating applications

COFFE BREAK

Stefanelli S. (*Friuli Venezia Giulia Region*): ALTERENERGY: Energy sustainability for adriatic small communities

Nardin G. (*Udine University*): The new district heating of northern Udine City

AFTERNOON

NEW IDEAS AND PROPOSALS FOR COOPERATION AND SYNERGY

Friuli Venezia Giulia Region: The Friuli Venezia Giulia energy strategy

Laurenzi U. (*Trieste Municipality*): The Trieste PAES – Action Plan for Sustainable Energy

Valcovich E. (*Trieste University*): Methodological approach for recovery and energetic requalification of historical buildings (Trieste port)

FIT, Trieste University and STP: New proposal for district heating and cooling downtown Trieste by seawater heat pumps

COFFE BREAK

Tarantino P. (*Cogeme SpA, Brescia*): New projects for geothermal district heating and cooling systems in the Brescia Province (Northern Italy)

Mendrinis D. (*CRES, Greece*): The GROUND-MED Project - Advanced GROUND source heat pump systems for heating and cooling in MEDiterranean climate

Other contributions and new ideas from Peri - Adriatic and Ionian countries

ROUND TABLE, FUTURE PERSPECTIVES AND CLOSING REMARKS

