

Fribourg / Switzerland connect4geothermal.ch

08.15 - 09.15	Registration - Energizer (Juice, Coffee,) - Exhibition			Prearranged 1to1 meetings
09.15 - 10.30	Opening - Energy, CO ₂ , Environment - Potential geothermal energy			
10.30 - 12.00	Geothermal energy: a wide range of applications	Heat and cold storage with geothermal energy	Innovation: power generation, lithium extraction, CO ₂ storage	
12.00 - 13.45	Lunch, Networking, Exhibition			Prearranged 1to1 meetings
13.45 - 15.15	Geothermal heating and cooling for the decarbonisation of cities	Heating and cooling in industry: possibilities with geothermal energy	Underground as a resource: Knowing, protecting and using it better	
15.15 - 16.30	Break – Energizer (coffee & juice), networking, exhibition			Prearranged 1to1 meetings
16.30 - 17.45	Conclusions and appeal for decarbonisation: joining forces for all applications of geothermal energy			
17.45 - 19.00	Rich aperitif with food and drinks produced with geothermal energy			Prearranged 1to1 meetings



Unleash the potential for geothermal energy

- The earth provides lasting heat: a **dormant energy potential** beneath our feet.
- By 2050, geothermal energy can cover <u>25% of Switzerland's heating needs</u> in a CO2-neutral way: a contribution to the energy transition and the reduction of Carbon dioxide emissions.
- A new value chain with regional jobs is created. Different professions work together and shape the future.
- Be part of it and shape the future!



Presentations and panel discussions: Possibilities and challenges with geothermal energy

- First hand information on projects and international trends:
 - Heat and cold in urban areas, for industry, for agriculture
 - The subsoil as a energy storage
 - Electricity, lithium, CO2 capture
 - Knowing, protecting and using underground resources
- Speaker panel representing economics, authorities, research with experts from geology, energy, environment, urban development
- Plenary and interactive parallel sessions



Market for national and international partnerships

- Exchange of knowledge, experience, technologies, products, services
- **Integration** of partial solutions into complete systems
- Cooperation between authorities (framework conditions), industry (implementation) and universities (newest knowledge)
- Effective networking with
 - Participant profiles
 - Matchmaking for prearranged 1to1 meetings
 - Thematic sessions, networking sessions
 - Exhibition of products and services
- Translation DE / FR / EN



Effective networking for

- Federal (national), cantonal (regional) and municipal authorities

 Political decision-makers, energy, environment and spatial planning departments, economic departments
- Energy suppliers
 Industrial utilities, district heating networks, energy producers
- Planners
 Geologists, water and environmental specialists, energy experts, urban and spatial planners, architects, engineers, project managers, ...
- Component suppliers, contractors
 Boreholes, well components, geothermal probes, energy piles, measuring devices and techniques, software, simulation, ...
- Consumers of heat and cold Real estate owners, industry, crafts, data centres, agriculture, fish farming, ...
- Universities and research centres
 Professors, researchers, post docs, students
- **Investors**Institutions interested in long-term investments for carbon reduction



Register and take advantage

Fribourg / Switzerland 21.09.2021

- **Publish** your profile with your competences, products, services, projects
- Book 1to1 appointments at the event in advance
- Exhibit your products and services
- Participate in thematic sessions
- Receive access to content of all sessions after the event

connect4geothermal.ch

Register now!

Early registration = longer visibility for your organisation