

# THERMAL RESPONSE TEST WORKSHOP

| FIRST Geo-RIN Conference, Benasque (Spain), 2025 June, 5  
Palacio de los Condes de Ribagorza

Free of charge

Participants must be registered (first come, first served) and bring a Windows laptop (MacOS not supported).

## Daniel Trisant Montal

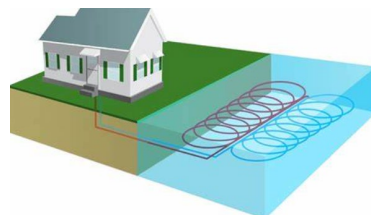
Daniel Trisant CEO in Sialtec Geotermia has a deep knowledge on shallow geothermal consulting systems, multiple applications thanks to "in situ" TRT testings, can be applied and bring the opportunity to expand abroad this technology.

Msc Geology at Universitat de Barcelona

Master in HVAC by Zigurat

## WHAT WE WILL SEE, TOUCH AND THINK

In a River Pond System shallow geothermal extract energy from water. TRT Pond in situ test will give us the opportunity to see how many energies we can extract and begin to calculate its application in buildings.



The workshop will consist about how TRT works, its configuration, and mounting issues, a second part workshop inside Palacio de los condes de Ribagorza, we will see dashboard results, discuss, modify test, and resume all data to get final objective to design in classroom a shallow geothermal pond system by Ground Loop Design software

