

# **Tribocorrosion International Conference 2025**

**Tuesday 21 October 2025 - Thursday 23 October 2025**

**Arcotel Wimberger**

## **Scientific Programme**

**Tribological contacts in presence of hydrogen**

**CO tribocorrosion in oil and gas, geothermal and carbon capture**

**Water-based and green lubricants**

**Tribocorrosion of biomedical devices and implants**

**Tribocorrosion of high strength steels**

**Energy conversion: tribology of lubricated systems in presence of water and currents**

**Transportation, electric vehicles**

**Tribology under high temperature oxidation, steel production**

**Fundamentals**

**Modelling and Simulation**

**Recent research topics**

