

**FEL2022**



**Sunday 21 August 2022 - Friday 26 August 2022**

**Trieste Convention Centre**

# **Scientific Programme**

**First lasing**

**FEL Theory**

**SASE FEL**

**Seeded FEL**

**FEL oscillators & IR-FEL**

**Electron sources**

**Electron beam dynamics**

**Novel acceleration and FEL concepts**

**Electron diagnostics, timing, synchronization & controls**

**Photon beamline instrumentation & undulators**

**User experiments**

# **End-to-end experiments (machine driven)**