



# 4th Superconducting Magnet Test Facilities Workshop & 2nd Workshop on Instrumentation and Diagnostics for Superconducting Magnets

**giovedì 27 aprile 2023**

**Mechanical diagnostics for transients and precursors - Neptune (09:00 - 10:30)**

| time  | [id] title   | presenter              |
|-------|--|------------------------|
| 09:00 | [42] Development and advancement in vibration measurements using acoustics | DALY, Michael          |
| 09:20 | [43] Analysis of mechanical transients and energy release in CCT magnets   | MARCHEVSKY, Maxim      |
| 09:40 | [44] Fast strain measurements in superconducting magnets                   | Dr. GUINCHARD, Michael |
| 10:00 | [45] Discussion on mechanical diagnostics for transients and precursors    |                        |