



# INFN-IFAE Collaboration

## Thursday, 22 June 2023

### Common Activities: Italian R&D Activities and Infrastructures - Seminar Room (09:00 - 13:20)

| time  | [id] title                                    | presenter                        |
|-------|-----------------------------------------------|----------------------------------|
| 09:00 | [1] Welcome                                   | Prof. CARPINELLI, Massimo        |
| 09:10 | [2] Introduction                              |                                  |
| 09:20 | [3] 3G Vacuum Systems and Cryogenics          | GRADO, Aniello<br>GRADO, Aniello |
| 09:40 | [12] ET Infrastructure Consortium             | PUNTURO, Michele                 |
| 10:00 | [4] Cryogenic payload                         | Prof. MAIORANA, Ettore           |
| 10:20 | [5] Suspensions and Seismic Isolation Systems | FIDECARO, Francesco              |
| 10:40 | [6] Active Noise Mitigation                   | Dr NATICCHIONI, Luca             |
| 11:00 | Coffee break                                  |                                  |
| 11:20 | [8] Wave front sensing and control            | ROCCHI, Alessio                  |
| 11:40 | [7] Core Optics and Coatings                  | CESARINI, Elisabetta             |
| 12:00 | [9] Quantum Enhancements                      | CIANI, Giacomo                   |
| 12:20 | [10] Stray light mitigation                   | CONTI, Livia                     |
| 12:40 | [11] Computing                                | BAGNASCO, Stefano                |