

# **Higgs Pairs Workshop 2025**

**Sunday 11 May 2025 - Saturday 17 May 2025**

**Isola d'Elba**

## **Scientific Programme**

**Non-resonant HH and self-coupling**

**Resonant HH/SH and BSM models**

**Performance: trigger, object reconstruction, calibration, and identification**

**Self coupling at future colliders**

**Rare production mode (VHHH, HHH, ...) and quartic-coupling**

**Others**

**This abstract can be considered also for a Lightning talk (~5/7 minutes talk)**

**This abstract can be considered also for a poster**