

The ELGAR Project

Monday 22 July 2019 15:45 (30 minutes)

ELGAR is a European initiative to build a terrestrial infrastructure for cold atoms for gravitational wave detection with potential applications also for dark matter. Configurations similar to MAGIS/AION are included in the proposal, and a White Paper about this infrastructure is being prepared [https://indico.obspm.fr/event/58/contributions/214/attachments/bouyer2018_06_21_MIGA_GDR.pdf]

Presenter: SABULSKY, Dylan O (Institut d'Optique d'Aquitaine)

Session Classification: Towards Space: Review of Terrestrial Projects