



Contribution ID: 459

Type: **Poster**

Laser Stabilisation Techniques for Space Applications

Tuesday 13 December 2022 18:45 (15 minutes)

We present 'tilt locking' as a potential candidate for laser stabilisation for space applications and demonstrate the performance at stabilization limits near the standard RF approaches.

Author: CHABBRA, Namisha (Australian National University)

Co-authors: STOCHINO, Alberto; SUTTON, Andrew J.; WADE, Andrew (The Australian National University); SHADDOCK, Daniel; REES, Emily; MCKENZIE, Kirk; WARD, Robert

Presenter: CHABBRA, Namisha (Australian National University)

Session Classification: Poster session

Track Classification: ANZCOP: ANZCOP: Lasers