



Trieste, Italy | 12 – 14 March 2025



Contribution ID: 4

Type: **not specified**

## WP3: Plasma accelerator theory and simulations

*Wednesday, March 12, 2025 4:15 PM (30 minutes)*

Task 3.1: Development of a toolkit for magnetohydrodynamic simulations

Task 3.2: Plasma Source Design in the High-Repetition Rate Regime

Task 3.3: Develop of comp. models for coherent radiation emission in a plasma module

Task 3.4: Development of a toolkit for simulating acceleration in finite temperature plasma

WP3 Comments and questions

**Presenter:** VIEIRA, Jorge (IST)