

Update WP4



Next deadline: Deliverable 4.1

Benchmarking of existing technology and comparison with the requirements

- Identify existing commercial technology for short pulse lasers with the required pulse duration, energy per pulse and rep-rate to be used for the (i) laser-driven injector and (ii) laser driven acceleration stages.
- Identify existing, but not mature technology for short pulse lasers with the required pulse duration, energy per pulse and rep-rate to be used for the (i) laser-driven injector and (ii) laser driven acceleration stages.

Deadline: 1st November 2016

Work in progress (CNR, CNRS, CLF-RAL)

Review preliminary laser parameters: examine available table and add missing

parameters

Deadline: 20th September 2016 Work in progress, (CNRS, CNR)

Establishing contributors list following Pisa meeting

 Contributors include scientists from participating and non-participating institutions (es. LLNL). Define how to secure contribution from nonparticipating institutions (es. Consultant, Supplier, Member of working group ...)

Plan the 2° WP4 meeting to review existing technologies vs. Eupraxia laser parameters. Spring 2017? Decision will be taken at the next yearly meeting.