

of the European Community for research, technological development and demonstration activities (2007-2013)

Collaborative Project & Coordination and Support Action

LASERLAB-EUROPE

Project title: The Integrated Initiative of European Laser

Research Infrastructures II

Project number: 228334

Project coordinator: Forschungsverbund Berlin e.V., Berlin, Germany

Project homepage: http://www.laserlab-europe.net/

FZD participant: **Institute of Radiation Physics**

Starting date: **01.03.2009**

Duration (months): **36**

Summary

LASERLAB-EUROPE II is a consortium of laser research infrastructures from the majority of the European member states, forming a FP7 Integrated Infrastructure Initiative. Given the importance of lasers and their applications in all areas of sciences, life sciences and technologies, the main objectives of the consortium are:

- To form a competitive, interdisciplinary network of European national laser laboratories;
- To strengthen the European leading role in laser research through joint research activities, pushing the laser concept into new directions and opening up new applications of key importance;
- To engage in the transnational access programme in a coordinated fashion for the benefit of the European research community;
- To increase the European basis in laser research and applications by reaching out to neighboring scientific communities and by assisting the development of laser research infrastructures on both the national and the European level.