



Your research needs world-class lasers?

Laserlab-Europe

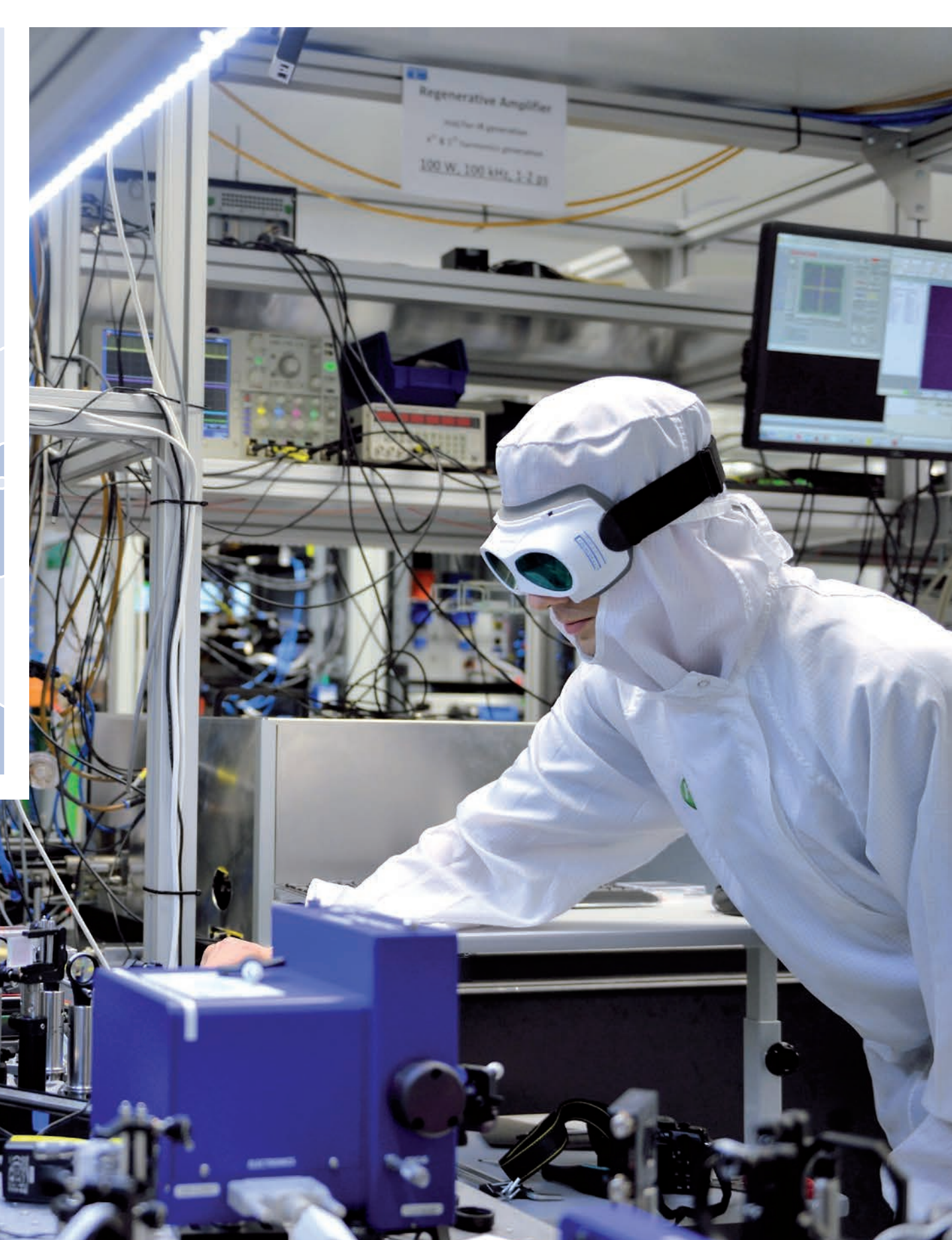
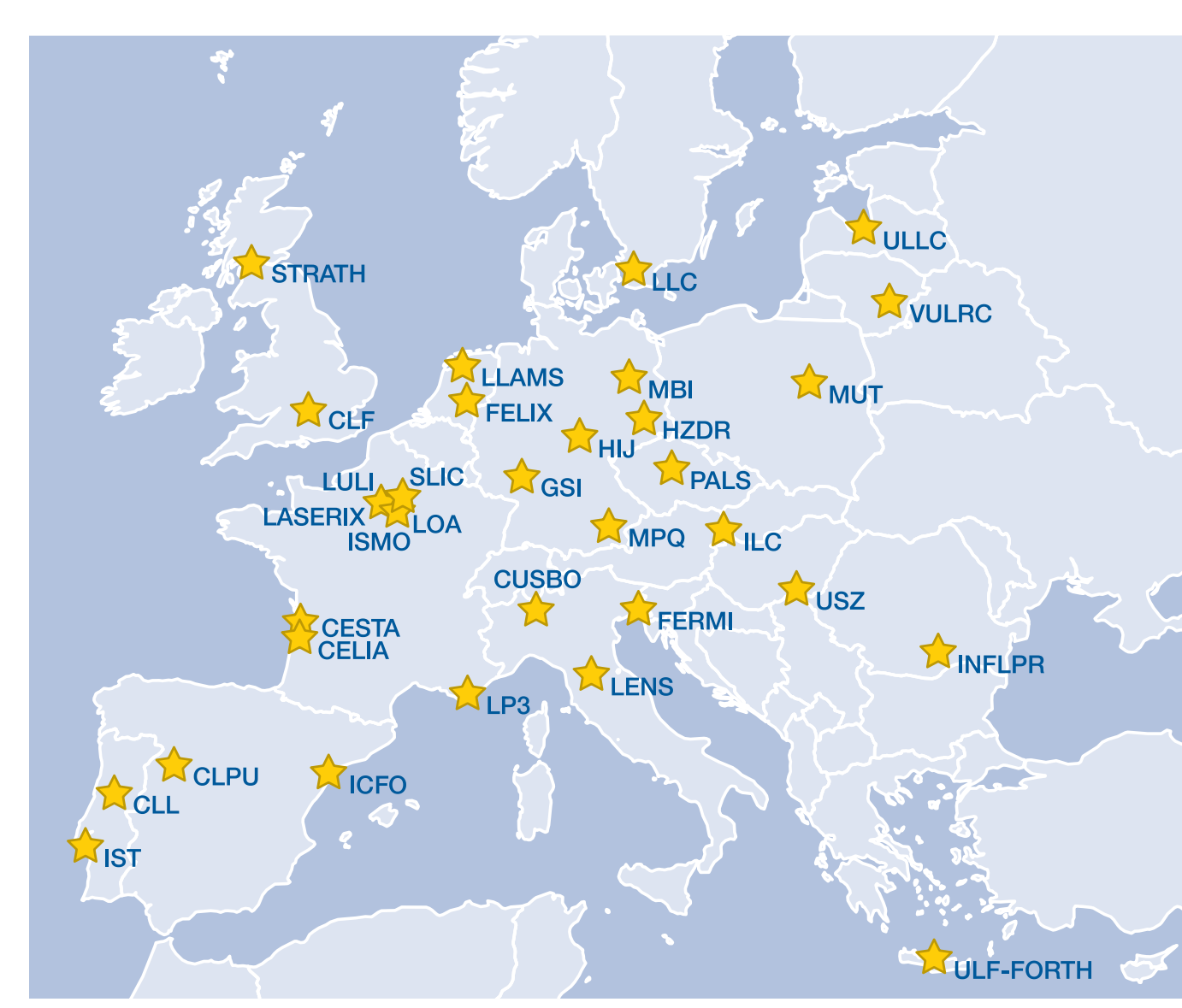
The Network of European Laser Research Infrastructures

Lasers and laser-based technologies have revolutionised scientific research as well as our everyday lives. Laser technology is a key innovation driver for highly varied applications and products in many areas of modern society. Laserlab-Europe, the European laser research infrastructures network funded by the European Union, is strengthening Europe's leading position and long-term competitiveness in this key scientific and industrial area through tight cooperation between world-leading laboratories.

The objectives of Laserlab-Europe are

- to promote, in a coordinated way and on a European scale, the use of advanced lasers and laser-based technologies for research and innovation;
- to offer access to advanced laser infrastructures to researchers from all fields of science, from academia, industry and medicine, in order to perform world-class research; and
- to strengthen the European leading role in laser research through joint research activities.

Laserlab-Europe brings together leading laboratories in laser-based interdisciplinary research from all over Europe. Together, they foster collaboration and transfer of know-how and offer training for researchers. Joint research activities deal with the most important scientific challenges in laser research enabling novel applications with high industrial and social impact. Research fields include biomedical and life science applications of lasers, innovative laser technologies, photonic techniques in materials science and intense laser techniques. Laserlab-Europe is thus pushing the laser concept into new directions and opening new application fields, both for the benefit of the European user community and for optical sciences and technologies as a whole.



Using our facilities

Laserlab-Europe offers unique research opportunities to scientists from all over Europe, and beyond. Access is provided

- to world-class laser research facilities,
- to a large variety of inter-disciplinary research, including life sciences,
- free of charge, including travel and accommodation.

Access is granted on the basis of scientific excellence of research proposals, reviewed by an external and independent selection panel. Priority is given to new users.

If you would like to perform your own experiments at a Laserlab-Europe facility, please see www.laserlab-europe.eu.

