



## Topical Workshop on Novel Acceleration Techniques

HZDR, Dresden, Germany  
28-30 April 2014

The LA<sup>3</sup>NET topical workshops cover the state-of-the-art in key technological areas in the application of lasers for the next generation of particle accelerators.

Laser acceleration promises access to highest acceleration gradients and might enable hitherto impossible experiments.

This workshop will cover the science and technology of novel acceleration schemes for ion and electron beams using lasers, including:

- Plasma wake field acceleration
- Dielectric accelerators
- Advanced diagnostics
- Scientific, medical and industrial applications

Renowned international speakers will be invited and delegates will also have the opportunity to contribute with their own work. A tour of HZDR facilities is included in the programme.

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For full details and to register go to:

[www.la3net.eu](http://www.la3net.eu)

The registration **deadline is 28 March 2014** and participants will need to contribute €350 towards the cost of accommodation and meals provided.

