

Pulsed power technology in the field of laser-plasma physics - Status update 2014

Tuesday, 13 January 2015 09:00 (20 minutes)

The presented work will summarize the development of pulsed high-field magnets and power converter technology at HZDR in 2014 for application in laser-plasma physics. The talk will focus on miniature magnetic solenoids, pulsed multipole magnets and the generation of high-current pulses.

Presenter: KROLL, Florian (HZDR and TU Dresden)

Session Classification: Related Research Activities I