



Contribution ID: 9

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Laser Acceleration I

Tuesday 16 October 2012 12:00 (1 hour)

- Introduction of laser-plasma electron acceleration
- Basic theoretical background:
 - o Plasma wave excitation
 - o Wavebreaking
 - o Electron dynamics in plasma
 - o Electron injection method

Presenter: Dr IRMAN, Arie (HZDR)