

Programm der Sitzung

2.-4. Mai 2011

**The 4th EMMI workshop on Plasma Physics
with Intense Heavy Ion and Laser Beams**

**Study of Extreme Plasma States by Lasers/
FEL**

Lichtenberg-Haus
Darmstadt

Di., 3. Mai

16:30

Study of Extreme Plasma States by Lasers/FEL**Sitzung** | **Ort:** Lichtenberg-Haus, Darmstadt

16:30–17:00 Uhr

Evolution of atomic clusters irradiated by short-wavelength free-electron laser radiation**Sprecher**

B. Ziaja

17:00–17:20 Uhr

Generation of keV photons and electrons during laser-cluster interaction**Sprecher**

C. Ramond

17:20–17:40 Uhr

Can laser-driven protons be used as diagnostics in ICF experiments?**Sprecher**

L. Volpe

17:40–18:30 Uhr

Study of laser-matter interaction in an intensity regime relevant for shock ignition**Sprecher**

L. Antonelli

21:00

18:30–20:00 Uhr

Dinner