

Programm der Sitzung

25.-30. Jan. 2026

46th International Workshop on High Energy Density Physics with Intense Ion and Laser Beams

Session 10 - Inertial Confinement Fusion 3

Darmstädter Haus
Oberseitestr. 38 D- 87568 Hirschegg

Do., 29. Januar

17:00

Session 10 - Inertial Confinement Fusion 3: Session 10 - Inertial Confinement Fusion 3

Sitzung | **Ort:** Darmstädter Haus, Oberseitestr. 38 D- 87568 Hirschegg | **Vorsitzender:** Prof. Javier Honrubia

17:00–17:30 Uhr

Investigation of Broadband-laser-induced Plasma Interaction and ablation properties

Sprecher

Prof. Peipei Wang

17:30–17:50 Uhr

Experimentally modulated laser plasma instabilities by using low coherence lasers

Sprecher

Herr Christoph Kanstein

17:50–18:10 Uhr

Heavy Ion Fusion: Ready for Reassessment?

Sprecher

Dr. Gennady Shvets

18:10–18:30 Uhr

Probabilistic Model of Laser Drive Asymmetries for an IFE Reactor design

Sprecher

Herr Alfonso Mateo

18:30