



# 40th International Workshop on High Energy Density Physics with Intense Ion and Laser Beams

## Thursday, January 30, 2020

### High-Intensity Lasers and Applications in HED Science III (8:30 AM - 10:10 AM)

-Conveners: Nikolay Andreev

time	[id] title	presenter
8:30 AM	[65] Band Occupation and Optical properties of Warm Dense Gold	Mr NDIONE, Pascal Diougue
8:55 AM	[61] Enhancement of laser-driven, cold X-ray sources through front side modification	Mr SANDER, Steffen
9:20 AM	[20] Reflectivity and spectral shift from plasma mirrors generated by KrF laser	Prof. FÖLDES, Istvan
9:45 AM	[64] Laser based Neutron Sources as a Tool for Material Analysis	Mr ZIMMER, Marc