



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

## Friday 31 January 2020

### Special Session on PIC Simulations II (10:35-12:40)

-Conveners: Hartmut Ruhl

time	[id] title	presenter
10:35	[63] Taming the complexity of laser plasma accelerators	Dr BUSSMANN, Michael
11:00	[75] OSIRIS: A highly scalable kinetic plasma simulation platform	Prof. FONSECA, Ricardo
11:25	[14] PIC Simulation of laser irradiated Micro-Plasma with varying density	Ms PAUW, Viktoria
11:50	[50] Investigation of QED effects in thin foil targets	Prof. RAMAKRISHNA, Bhuvanesh