



# 2nd Townhall Meeting High Gradient Accelerator Plasma/Laser

## Friday 21 May 2021

**Staging, stability, beam quality: All talks 10' + 5' (16:00 - 17:30)**

-Conveners: massimo ferrario; Jens Osterhoff

time	[id] title	presenter
16:00	[20] High-average power beam driven plasma acceleration	D'ARCY, Richard
16:15	[21] Increase of the energy gain in a laser-plasma accelerator stage	THAURY, Cedric
16:30	[22] High beam quality R&D at SPARC_Lab	CHIADRONI, Enrica
16:45	[23] Staging of plasma accelerators for high-energy, stability and beam quality	Dr LINDSTRØM, Carl A.
17:00	[24] Ion motion, hosing suppression and beam quality preservation in plasma-based accelerators	BENEDETTI, Carlo
17:15	[25] EuPRAXIA solutions and plans for a plasma-based accelerator with high beam quality	NGHIEM, Phi