

1. Day

29. October 2020

UK-Time zone

Welcome - Aim of the workshop

M. McMahon 16:00-16:15

1) Status Reports

DIPOLE parameters	T. Toncian	16:15-16:30
Status Visar System	E. Brambrink	16:30-16:45
Design of interaction chamber 2	C. Strohm	16:45-17:00
HED beam parameters	K. Appel	17:00-17:15

Break 15min to get a coffee or beer.

17:15-17:30

2) Topics for the proposal

a) Technical aspects

Ablator Optimisation, pulse shape	J. Eggert	17:30-17:45
10 Hz Operations - Outlook to future experiments	C. Spindloe	17:45-18:00
Diskussion		18:00-19:15

b) Test systems that utilizes the new capabilities of HED/DIPOLE

Phase Transitions (inc strain effects); Bi, Fe and Iron alloys	G. Fiquet	19:15-19:30
Texture Evolution (Ta, V)	J. Wark	19:30-19:45
Melting and Liquids (Bi, Fe)	M. McMahon	19:45-20:00
Low-Z	D. Kraus	20:00-20:15
Diskussion; in each of these 4 areas we want a "proof of principle" and "unanswered questions" experiment		20:15-21:00

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4) Parallel outbreak session

5 parallel sessions	16:00-17:00
Summary reports and discussion	17:00-19:00

5) Organisation

What does it mean, to be a member of the community proposal (co-author ship, mailing list, shot manager, timeline of the proposal)	M. McMahon	19:00-19:15
Closing of the meeting	U. Zastra	19:15-19:45