



SFERA-III Workshop on 3D shape measurement RR

WP10 - Task 3

ENEA Casaccia, Roma, Italy

Friday 31th March 2023

From 9:00 to 17:00 CET

Topics:

- ENEA, F-ISE, DLR, NREL and Sandia present methodologies and instruments adopted in the RR on 3D shape of parabolic-trough reflective panels
- Open discussion on techniques and result comparison

Modality:

Face-to-face [with optional online participation (please set option "(v) - if necessary" in doodle)]

Location:

[ENEA-Casaccia, Roma, Italy](#)

Registration (MANDATORY!!!):

On doodle (click [here](#))

Please send a copy of your passport to Marco and Walter:

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Agenda

Time	Topic/activity	Speaker
09:00 – 09:15	Welcome and short RR presentation	Marco Montecchi
09:15 – 09:55	ENEA - VISproPT	Marco Montecchi
09:55 – 10:35	F-ISE	Gregor Bern
10:35 – 11:00	Coffee break	/
11:00 – 11:40	QDec - High-resolution Slope Deviation Measurement of Solar Concentrator Mirrors	Tim Schlichting [DLR]
11:40 – 12:20	NREL	Devon Kesseli
12:20 – 13:00	Sandia	Randolph Brost
13:00 – 14:00	Lunch at ENEA canteen	/
14:00 – 15:15	Visit CSP facilities and Optics Lab	/
15:15 – 17:00	Comparison of measurement results: <ul style="list-style-type: none">• What parameters?• Common gridding for 3D data ?	all

