

PROGRAM

Third Users Meeting VEGA, a unique Petawatt for Science and Innovation

2nd December

8:30	–	9:00	Registration
9:00	–	9:15	Opening
9:15	–	9:45	The Spanish Pulsed Lasers Centre and VEGA (Presentation – Luis Roso)
9:45	–	10:30	Amplitude Technologies presentation on the VEGA laser (F. Canova)
10:30	–	11:15	U. Schramm: <i>Status of the PW laser at the HZDR Dresden</i>
11:15	–	11:45	Coffee Break
11:45	–	12:30	H. Nishimura: <i>Fundamental research for fast ignition at ILE Osaka</i>
12:30	–	13:15	P. McKenna : <i>Fast electron transport & ion acceleration in ultraintense laser-solid interactions</i>
13:15	–	15:15	Free time for lunch
15:15	–	15:45	M. Castillejo : <i>Access Program in LASERLAB-Europe III</i>
15:45	–	16:15	J. Benlliure: <i>Requirements for the production of medical imaging radioisotopes using laser-plasma acceleration</i>
16:15	–	16:45	M. Seimetz: <i>Detectors for the characterisation of laser-accelerated protons</i>
16:45	–	17:15	Coffee Break
17:15	–	17:45	J. Álvarez: <i>Secondary sources (ions, neutrons and X-rays) with PW lasers</i>
17:45	–	18:15	R. Palomo: <i>Neutrons, a Solid State perspective</i>
18:15	–	19:30	Round Table I

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9:00	–	9:45	J. Kasparian: <i>Filamentation at 100 TW and above: Physics and atmospheric applications</i>
9:45	–	10:30	J. E. Ducret: <i>Salamanca, a natural place to go on our way from CELIA to PETAL-LMJ a place to stay for a while</i>
10:30	–	11:00	D. Tommasini: <i>Exploring the vacuum & searching for new physics with PW systems</i>
11:00	–	11:30	Coffee Break
11:30	–	12:15	G. Mennerat: <i>CILEX/Apollon 10PW project: laser design and current status</i>
12:15	–	13:30	Round Table II
13:30	–	15:30	Free time for lunch
15:30	–	...	Departure (Optional visit to CLPU)

