

3rd EuCARD-2 Annual Meeting

Tuesday, 26 April 2016

Plenary: Session 1 - Auditorium (09:30 - 11:00)

-Conveners: Ralph Assmann

time	[id] title	presenter
09:30	[35] Opening address	VELLA, Hon. George
09:40	[0] Welcome from University of Malta	CACHIA, Ernest
09:50	[1] Welcome from EuCARD-2 Coordinator and activity report	VRETENAR, Maurizio
10:05	[2] Introducing Malta: the island as long as the LHC	SAMMUT, Nicholas
10:25	[3] EuCARD-2 Communication and Outreach: results and perspectives (10')	TOES, Jennifer
10:35	[4] Extreme Beams - report from WP5 XBEAM (20'+5')	ZIMMERMANN, Frank

Plenary: Session 2 - Auditorium (11:30 - 13:00)

-Conveners: Ursula Van Rienen

time	[id] title	presenter
11:30	[5] EuPRAXIA Project (15'+5')	ASSMANN, Ralph
11:50	[6] Light source upgrade projects (15'+5')	BARTOLINI, Riccardo
12:10	[7] Synchrotron-radiation diagnostics - past and future (15'+5')	MITSUHASHI, Toshiyuki
12:30	[8] Visualising plasma accelerating structures (15'+5')	KALUZA, Malte

Plenary: Session 3 - Auditorium (16:00 - 19:00)

-Conveners: Susanna Guiducci

time	[id] title	presenter
16:00	[9] The editorial series on accelerator science: overview and perspectives (10')	ROMANIUK, Ryszard
16:10	[15] MAXIV commissioning highlights (15'+5')	ANDERSSON, Åke
16:30	[11] Ion beam cancer therapy using helium (15'+5')	GREEN, Stuart
16:50	[12] Comparison of energy efficient beam transport systems (15'+5')	ONDREKA, David
17:10	[13] HTS Roebel cables for the EuCARD-2 "Future Magnets" (15'+5')	KARIO, Anna
17:30	[14] ICT at RAL, status and future opportunities (10'+5')	EDGECOCK, Rob
17:45	[10] Novel accelerators - report from WP7 EuroNNAC2 (15'+5')	DORDA, Ulrich
18:05	[16] The MagNet and HiRadMat facilities at CERN (10'+10')	FABICH, Adrian BAJKO, Marta
18:25	[34] Low Emittance Rings - report from WP6 LOW-e-Ring (20'+5')	PAPAPHILIPPOU, Yannis

Wednesday, 27 April 2016

Plenary: Session 4 - Auditorium (09:15 - 10:45)

-Conveners: Erk Jensen

time	[id] title	presenter
09:15	[17] Energy efficient accelerators - report from WP3 EnEfficient (20'+5')	SEIDEL, Mike
09:40	[18] Accelerator applications - report from WP4 AccApplic (20'+5')	EDGECOCK, Rob
10:05	[19] CLIC Crab Cavity development (15'+5')	WOOLLEY, Ben
10:25	[25] AMIT project at MagNet (15'+5')	TORAL, Fernando

Plenary: Session 5 - Auditorium (11:15 - 13:00)

-Conveners: Walter Wuensch

time	[id] title	presenter
11:15	[21] Collimator materials for high-density energy deposition - report from WP11 (20'+5')	ROSSI, Adriana
11:40	[22] Knowledge and technology transfer within EuCARD-2: report from WP2 (15'+5')	SKARDA, Vlad
12:00	[23] Outcomes of thermal management materials workshop with industry (15'+5')	TSARFATI, Tim
12:20	[24] HRMT-23 "Jaws" Experiment at HiRadMat (15'+5')	CARRA, Federico
12:40	[20] Material characterisation by POLITO (15'+5')	PERONI, Lorenzo

Plenary: Session 6 - Auditorium (14:00 - 15:35)

-Conveners: Alexander Ryazanov

time	[id] title	presenter
14:00	[30] Future magnets - report from WP10 (20'+5')	ROSSI, Lucio
14:25	[31] Innovative RF technologies - report from WP12 (20'+5')	MCINTOSH, Peter
14:50	[32] Novel Accelerator Concepts - report from WP13 (20'+5')	MALKA, Victor
15:15	[33] Electron Injection Schemes (15'+5')	THAURY, Cedric

Plenary: Session 7 - Auditorium (15:55 - 17:30)

-Conveners: Roy Aleksan

time	[id] title	presenter
15:55	[26] Ion beams for space propulsion (15'+5')	TACCOGNA, Francesco
16:15	[27] Highlights and roadmap from EuCARD-2 XPOL (15'+5')	AULENBACHER, Kurt
16:35	[28] Structural design of HTS magnet for EuCARD-2 (15'+5')	MURTOMAKI, Jaakko
16:55	[29] The kladistron: a new high efficiency klystron design (15'+5')	PEAUGER, Franck