

## EUCALL Annual Meeting 2016 31 August - 02 September 2016

**Venue: Building 106, Room 255**  
Helmholtz Zentrum Dresden-Rossendorf, Bautzner Landstrasse 400, 01328 Dresden

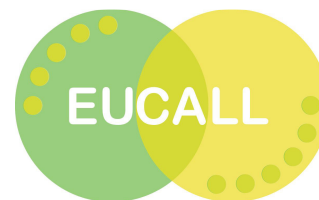
### Wednesday 31 August 2016

Time	Programme
11:30	Bus transfer from hotel(s) to HZDR
12:30	Registration
13:00	<i>Welcome to HZDR</i> – Roland Sauerbrey / HZDR
13:10	<i>Introduction</i> – T. Tschentscher / European XFEL
13:40	<i>Status of WP3 / SYNERGY</i> – C. Miron / ELI-DC
13:50	<i>Status of WP4 / SIMEX</i> – A. Mancuso / European XFEL
14:00	<i>Status of WP5 / UFDAC</i> – M. Bussmann / HZDR
14:10	<i>Status of WP6 / HIREP</i> – D. Margarone / ELI Beamlines
14:20	<i>Status of WP7 / PUCCA</i> – K. Tiedtke / DESY
14:30	Coffee Break
15:00	<i>Work package meetings: Part 1 - Overview of progress</i> <i>WP3 – SYNERGY</i> <i>WP4 – SIMEX</i> <i>WP5 – UFDAC</i> <i>WP6 – HIREP</i> <i>WP7 – PUCCA</i>
17:00	Bus transfer to Dresden centre (Old Town)
18:45	Meeting Dinner / Cruise on river Elbe
22:00	Return to hotels



## Thursday 01 September 2016

Time	Programme
08:00	Bus transfer from hotel(s) to HZDR
09:00	<i>Work package meetings: Part 2 – Next steps, planning of workshops</i> WP4 – SIMEX WP5 – UFDAC WP6 – HIREP WP7 – PUCCA
09:00	Steering Committee meeting
11:00	Coffee Break
11:20	<i>Workshops/Experience Exchange Part 1:</i> <i>Differences and commonalities in High Power Laser / XFEL /</i> <i>Synchrotron experiments. – See Page 3</i>
11:20	<i>Workshops/Experience Exchange Part 1:</i> <i>Introduction to GPU Programming / FPGA programming. – See Page 4</i>
13:00	Lunch
14:00	<i>Workshops/Experience Exchange Part 2:</i> <i>Differences and commonalities in High Power Laser / XFEL /</i> <i>Synchrotron experiments. – See Page 3</i>
14:00	<i>Workshops/Experience Exchange Part 2:</i> <i>Introduction to GPU Programming / FPGA programming. – See Page 4</i>
15:45	Coffee Break
16:00	Site visit
18:30	Poster Session with buffet dinner
20:00	Bus transfer from HZDR to hotel(s)



## Differences and commonalities in High Power Laser / XFEL / Synchrotron experiments

01 September 2016

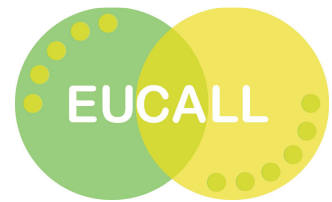
**Venue: Building 106, Room 255**

Helmholtz Zentrum Dresden-Rossendorf, Bautzner Landstrasse 400, 01328 Dresden

### Thursday 01 September 2016

Time	Programme
11:20	<i>Synchrotron Radiation &amp; Facilities – S. Pascarelli / ESRF</i>
11:40	<i>Example of Synchrotron Experiment – C. Bressler / European XFEL</i>
12:10	<i>FEL Radiation &amp; Facilities – W. Wurth / DESY</i>
12:30	<i>Example of FEL Experiment – M. Zagando / Elettra</i>
13:00	Lunch
14:00	<i>High Power Laser Radiation &amp; Facilities – G. Korn / ELI-Beamlines</i>
14:20	<i>Example of High Power Laser Experiment – K. Ziel / HZDR</i>
14:50	<i>Highlight of a combination of capabilities - HIBEF – T. Cowan / HZDR</i>
15:20	<i>Open discussion of commonalities and differences</i>
15:45	Coffee Break and Site Visit





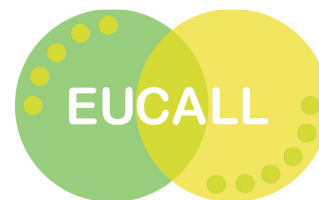
## Introduction to GPU Programming / FPGA Programming 01 September 2016

**Venue: Building 114, Second Floor**  
Helmholtz Zentrum Dresden-Rossendorf, Bautzner Landstrasse 400, 01328 Dresden

### Thursday 01 September 2016

Time	Programme
11:20	
11:40	
12:10	
12:30	
13:00	Lunch
14:00	
14:20	
14:50	
15:20	
15:45	





## Friday 02 September 2016

Time	Programme
08:00	Bus transfer from hotel(s) to HZDR
09:00	<i>Work package meetings: Part 3 – Action items and discussion related to the cross-WP sessions</i> <b>WP3 – SYNERGY</b> <b>WP4 – SIMEX</b> <b>WP5 – UFDAC</b> <b>WP6 – HIREP</b> <b>WP7 – PUCCA</b>
11:00	Summaries from work package meetings – WP leaders
11:50	<i>Closing Remarks – T. Tschentscher / European XFEL</i>
12:00	End of Meeting / Bus transfer from HZDR to hotel(s)

*Only for EUCALL Executive Board and Synergy Board members:*

### **Executive Board and Synergy Board Meeting 02 September 2016**

Venue: Building 104, Room 201  
Helmholtz Zentrum Dresden-Rossendorf, Bautzner Landstrasse 400, 01328 Dresden

## Friday 02 September 2016

Time	Programme
12:00	Lunch
12:30	Meeting of the EUCALL Executive Board and Synergy Board
13:30	End of Meeting / Bus transfer from HZDR to hotel(s) / train station

