

# 1<sup>st</sup> NMI3-II/FP7 General Assembly, June 20<sup>th</sup>-21<sup>st</sup>, 2013

**Venue:** Berlin-Brandenburgische Akademie der Wissenschaften, Berlin

**Organiser:** Helmholtz-Zentrum Berlin GmbH

## Thursday, June 20<sup>th</sup>, 2013

12h30 - 13h30	<b>1<sup>st</sup> NMI3 Board meeting</b>	Chair: Mark Johnson
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### 12h30 – 13h30 Buffet Lunch

13h45	Welcome address	HZB representative (tbd)
14h00	Introduction speech	Mark Johnson NMI3 Coordinator (ILL)
14h30		<i>Representative of Unit Research Infrastructures, EC</i>
14h50	<b>Large scale facilities: need for a change of the business model?</b>	Joel Mesot PSI Director
15h10	<b>ESS – Next steps in Neutrons for Science in Europe</b>	James Yeck ESS Director
15h30	<b>Neutron scattering in soft matter, biology and pharmacy research</b>	Tobias Unruh Komitee Forschung mit Neutronen
15h50 – 16h20	Break	
	<b>Scientific highlights from NMI3 facilities</b>	
16h20	Neutron scattering studies of quantum magnets	Bella Lake Helmholtz Zentrum Berlin
16h40	High-Tc superconductivity (tbc) (experiments performed at ISIS, ILL, NIST, PSI)	Linda Udby University Copenhagen
16h55	In-situ deformation as a tool to uncover the deformation mechanisms of complex materials (experiment performed at PSI)	Ludovic Thilly University of Poitiers
17h10	Modelling hydrogen in oxide with positive muons (experiment performed at ISIS)	Rui Vilao University of Coimbra
17h25	Neutron imaging assessment on the technique and state of conservation of a lead sculpture (experiment performed at PSI)	Alex Masalles Rivera Museu Nacional de Catalunya
17h40	The role of neutron activation analysis in environment and health studies (experiment performed at TUD)	Marta Almeida Technical University Lisbon
17h55	Neutron techniques for hydrogen storage	Lukasz Gondek AGH Krakow
19h30	Welcome drink & dinner	TBD

**Friday June 21<sup>st</sup>, 2013**  
**NMI3 internal business**

<b>9h00</b>	<b>Networking activity results</b>	<b>Chair: tbd</b>
9h00	Dissemination	Ines Crespo
9h20	Feedback on training activities: NaMES	Ross Stewart
9h40	e-learning	Linda Udby
10h00	Integrated User Access	Thomas Gutberlet
10h20	Data analysis standards	Emmanuel Farhi
11h00-11h30	Morning break	
15 min each	<b>Joint Research Activity results</b>	<b>Chair: tbd</b>
	Muons	Steve Cottrell
	Imaging	Nikolay Kardjilov
	Advanced Methods & Techniques	Phil Bentley
	Soft and Biomaterials	Annie Brulet
	Detectors	Nigel Rhodes
	<b>Discussion and closing session</b>	
		Mark Johnson
13h00-14h00	Lunch	
14h00-15h30	<b>2<sup>nd</sup> Board meeting</b>	Board members

Satellite meetings:

Wednesday, June 19<sup>th</sup> WP5 (Integrated User Access) meeting (13h – 18h), Thomas Gutberlet

Thursday, June 20<sup>th</sup> WP6 (Data Analysis Standards) meeting (9h-12h), Emmanuel Farhi

WP21 (Detectors) meeting (9h-12h), Nigel Rhodes

ENM Schools Directors meeting (9h-12h), Ross Stewart

Friday, June 21<sup>st</sup> WP20 (Soft Bio Materials) meeting (14h -18h), Annie Brulet