

# Minutes of NMI3 SE JRA (WP21) meeting PSI, Zurich 30/03/09

**Attendees:**

Dirk Wallacher (DW), HZB	Zoe Bowden (ZB), ISIS	Jurgen Peters, FRM-II	Helmut Schober (HS), ILL
Eddy Lelièvre-Berna (EL), ILL	Dennis Cowdery, ISIS	Marcus Zolliker, PSI	
Frédéric Marchal, ILL	Beth Evans, ISIS		Erik Knudsen (EK), RISØ-DTU
Claude Payre, ILL	Mark Kibble, ISIS		(Confidentiality agreement 300309.pdf)
Jean-Luc Laborier, ILL	Oleg Kirichek (OK), ISIS		
Paul Martin, ILL			
Jean-Michel Mignot (JM), LLB			

**Agenda:** SE JRA Meeting Agenda 300309.doc

	COMMENT	MADE BY:
	<b>Introductions to the Tasks</b>	
	<b>High Pressure Task</b>	
1	Oleg's presentation: High Pressure 300309.pdf The interpretation of the PED regulations regarding the pressure cells produced is a concern.	OK
2	There are also additional rules concerning high pressure for nuclear applications at reactor facilities.	EL
3	The pressure cells produced need to conform to the regulations that apply to all facilities so that they can be shared.	
4	An agreement concerning the interpretation of the PED regarding small volume pressure vessels would be seen as a good deliverable by the EC.	HS
5	Under Danish regulations as soon as you pass chemicals to a friend in another lab you become a 'supplier'.	EK
	<b>Levitation Furnace Task</b>	
6	Eddy's presentation: Levitation furnace 300309.pdf	
	<b>Gas Adsorption Task</b>	
7	Dirk's presentation: Gas Adsorption 300309.pdf	
	<b>Discussion of Tasks – delivery</b>	
8	Responsibility of task deliverables shared out - JRA timeplan 310309.xls.	
	<b>High Pressure Task</b>	
9	Reports for Inert Gas and Hydrogen technology and research (D.21.2.1.1 & D.21.2.2.1) – Oleg to collate all relevant information from partners.	ZB
10	We need to share H <sub>2</sub> knowledge – perhaps we should organise a meeting and invite expert speakers?	OK/DW
11	LLB are welcome to send their pressure cells to ISIS for testing in safety bunker. ISIS will support LLB in the design and testing of the inert gas cells.	ZB
12	ILL have a 10 kbar gas handling system in manufacture which may also be used for testing.	EL

	The CNRS 10 kbar valve prototype has been tested with good results.	
	<b>Website/Sharing knowledge</b>	
13	We will have a section within the NMI3 FP7 website for our JRA. We should upload meeting minutes, reports, publications etc.	EL
14	We must protect access to sensitive information. We could have two levels of access: open access (containing general information, publication abstracts etc) and password protected area (designs, drawings etc)	JM
15	Publications – should be in pdf file format and protected by a password given only to those at facilities who have access to the relevant electronic journal.	EL
16	Change the website access password every 6 months to maintain security.	ZB
17	Website should be maintained after the JRA is finished as a means of sharing SE information between facilities	EL
18	Should we share information with SNS, JPARC, ANSTO?	ZB
19	Good experience of sharing in past JRA's	EL
20	Talk to Lou Santodonato about the at JRA at ICNS	EL, OK
	<b>General</b>	
21	Design review milestones/deliverables: can take place within our JRA meetings – the meeting minutes can be submitted as evidence the milestone has been completed.	EL
22	Reminder about booking time to the JRA (but do not include annual leave!)	ZB
	<b>Next meetings</b>	
23	Next meeting should be held at the LLB.	All
24	Preferably in an ISIS shutdown (between Oct 23 – Nov 23 2009) - last week in October if possible.	ZB
25	Hold a JRA meeting at the SE Workshop in Munich, end September 2010	EL