



## Biennial conference

**17-18-19 March 2015**

*Brussels44 Center  
Boulevard du Jardin Botanique 44, 1000  
Brussels, Belgium*

### Draft Agenda

Day 1: 17 March 2014		
<b>13:00 Participants registration</b>		
<b>SESSION 1: INTRODUCTION &amp; KEYNOTES</b>		
1	<b>13:30 Opening of the ESNII Conference</b>	N. Camarcat (EDF)
2	<b>13:50 Presentation of ESNII in the framework of the SNETP</b>	E. Gonzalez (CIEMAT)
3	<b>14:10 Views of the European Commission DG Research and Innovation</b>	R. Garbil (EC, DG RTD)
4	<b>14:30 Nuclear fission in the SET-Plan – joint programming perspective from the Member States</b>	TBD
5	<b>15:00 The ESNII Plus project</b>	A. Vasile (CEA)
<b>15:30 Coffee break</b>		
<b>SESSION 2: Status of ESNII Projects</b>		
6	<b>15:50 Status of the ASTRID Project (organisation, design, planning, relations/safety authorities...)</b> (20' + 5'questions)	N. Devictor (CEA)
7	<b>16:15 Status of the MYRRHA Project (organisation, design, planning, relations/safety authorities...)</b> (20' + 5'questions)	P. Baeten (SCK-CEN)
8	<b>16:40 Status of the ALFRED Project (organisation, design, planning, relations/safety authorities...)</b> (20' + 5'questions)	A. Alemberti (ANSALDO)
9	<b>17:05 Status of the ALLEGRO Project (organisation, design, planning, relations/safety authorities...)</b> (20' + 5'questions)	J. Duspiva (UJV Rez)



	<b>17:30 Discussion</b>	
<b>18:00 End of first day</b>		

<b>Day 2: 18 March 2014</b>		
10	<b>09:00 Wrap up of first day discussions</b>	P. Baeten (SCK-CEN)
<b>SESSION 3: R&amp;D activities in support of ESNII</b>		
11	<b>09:10 Presentation on the R&amp;D carried out in support to the ASTRID Programme</b> (35' + 10'questions)	J.C. Garnier (CEA)
12	<b>09:55 Presentation on the R&amp;D carried out in support to the MYRRHA Project</b> (35' + 10'questions)	M. Schyns (SCK-CEN)
<b>10:40 Coffee break</b>		
13	<b>11:00 Presentation on the R&amp;D carried out in support to the ALFRED Project</b> (35' + 10'questions)	M. Tarantino (ENEA)
14	<b>11:45 Presentation on the R&amp;D carried out in support to the ALLEGRO Projects</b> (35' + 10'questions)	L. Belovski (UJV Rez)
15	<b>12:30 Prototypes and fuel cycle options including transmutation</b>	J.P. Grouiller (CEA)
<b>SESSION 4: Progress status of the FP7-ESNII+ project</b>		
16	<b>12:45 "European Road-Map" (ESNII+ WP2)</b>	P. Baeten (SCK-CEN)
<b>13:00 Lunch</b>		
17	<b>14:00 "Support to facilities development" (ESNII+ WP3)</b> (20' + 5'questions)	Z. Hozer (MTA)
18	<b>14:25 "Industrial perspectives" (ESNII+ WP4)</b> (20' + 5'questions)	L. Mansani (Ansaldo)
19	<b>14:50 "Core Safety" (ESNII+ WP6)</b> (20' + 5'questions)	K. Mikityuk (PSI)
20	<b>15:15 "Fuel Safety" (ESNII+ WP7)</b> (20' + 5'questions)	N. Chauvin (CEA)
<b>15:40 Coffee break</b>		
21	<b>16:00 "Seismic Studies" (ESNII+ WP8)</b> (20' + 5'questions)	M. Forni (ENEA)

22	<b>16:25 “Instrumentation for safety” (ESNII+ WP9)</b> (20' + 5'questions)	M. Schyns (SCK-CEN)
23	<b>16:50 Education &amp; Training and dissemination (ESNII+ WP5)</b> (20' + 5'questions)	C. Latgé (CEA)
24	<b>17:15 Discussions</b>	All
<b>SESSION 5: Technical Sessions</b>		
25	<b>17:45 R&amp;D strategy &amp; needs (parallel sessions): Goals &amp; methodology of the session; confirmation of the Groups</b>	C. Latgé (CEA)
<b>18:00 End of second day</b>		

<b>Day 3: 19 March 2014</b>					
<b>Parallel sessions (08:30 – 10:30)</b>					
26	<b>1</b> Core and fuels	<b>2</b> Reactor design & Thermohydraulics	<b>3</b> Materials & coolant technology	<b>4</b> “Energy Conversion systems”	<b>5</b> “Safety & Instrumentation”
<b>10:30 Coffee break</b>					
<b>Restitution of parallel sessions (each 15'+5' discussion)</b>					
27	<b>10:45 Restitution of PS1 (Core &amp; fuels)</b>			K. Mikityuk (PSI), J.P. Grouiller (CEA), N. Chauvin (CEA), G. Grasso (ENEA), J. Gado (MTAEK) (tbc)	
28	<b>11:05 Restitution of PS2 (Reactor design &amp; Thermohydraulics)</b>			A.Alemberti (ANSALDO), J.C. Garnier (CEA), B. Hatala (VUJE)	
29	<b>11:25 Restitution of PS3 (Materials &amp; coolants)</b>			C. Latgé (CEA), P. Agostini (ENEA), L. Belovsky (UJV)	
30	<b>11:45 Restitution of PS4 (Energy Conversion systems)</b>			Z. Hozer (MTA-EK), G. Laffont (CEA) (CEA), M. Tarantino (ENEA)	
31	<b>12:05 Restitution of PS5 (Safety &amp; Instrumentation)</b>			M. Schyns (SCK-CEN), L. Mansani (ANSALDO), C. Tucek (JRC-IET), F. Serre (CEA) , B. Carlucci (AREVA), O. Gastaldi (CEA), J. Duspiva (UJV)	
<b>Closing Session</b>					
32	<b>12:25 Conclusions on Synergies and reflections on potential future European projects</b>				All
33	<b>12:45 Conclusions of the first ESNII biennial conference</b>				A.Vasile (CEA)
<b>13:00 End of the Conference</b>					