

IGD-TP EXCHANGE FORUM N°3

Instructions for Working groups

EF N°3 November 29, 2012

Torsten Eng, Secretary General

Jacques Delay, Assistant Secretary



Organisation of the joint Activities

Version 10.07.2012		Leaders, Members and Correspondants														
N°	Listing of joint activities (DP)	Activity	Andra	ARAO	BMWl	COVRA	ENRESA	Nagra	NDA	ONDRAF	Posiva	PURAM	RAWRA	SKB	Other	
1	Waste forms and their behaviour	TEP 2011 EC FP7	S. Schumacher stephan.schumacher@andra.fr	N. Zeleznik Nadja.Zeleznik@gov.si	B. Kienzler bernhard.kienzler@kit.edu (First Neclides)			L. Johnson lawrence.johnson@nagra.ch	Cristiano Padovani cristiano.PADOVANI@nda.gov.uk	Danièle Boulanger (end user group) d.boulanger@nirond.be	M. Vähänen Marjut.Vahanen@posiva.fi				Kastriot Spahiu, Peter Wikberg peter.wikberg@skb.se	
2	Full scale demonstration of Plugging & Sealing	TSWG	J.M. Bosgraud Jean-Michel bosgraud@andra.fr		W.Steiningger Walter.steiningger@ptw.te.fsk.de			Paul Marshall marshall@nagra.ch	Steve Reece Steven.reece@nda.gov.uk	Philippe van Marcke p.vanmarcke@nirond.be	J.Hansen Johanna.Hansen@Posiva.fi				E. Thurner erik.thurner@skb.se	
3	Waste forms and their behaviour C14	TSWG	S. Schumacher stephan.schumacher@andra.fr		U. Noseck Ulrich.Noseck@grs.de		Erika Neef Erika.Neef@covra.nl (Ewoud Verhoef)	Jose Luis Leganes Jim jim@enresa.es	L. Johnson lawrence.johnson@nagra.ch	Neil Smart neil.smart@nda.gov.uk Steve Williams Steve.Williams@nda.gov.uk	Danièle Boulanger d.boulanger@nirond.be				B.Torstenfeldt; K. Källstöm Borje.Torstenfeldt@skb.se	
4	Monitoring the Environmental Reference State	TSWG	P.Landais patrick.landais@andra.fr	N. Zeleznik Nadja.Zeleznik@gov.si			TBD	H.Müller herwig.mueller@nagra.ch	Mark Gough mark.gough@nda.gov.uk		J. Lahdenperä Jere.Lahdenpera@Posiva.fi				Susanna Andrén susanna.andren@skb.se	
5	Safety of construction and operations	ORWG	M.Rabardy myriam.rabardy@andra.fr	N. Zeleznik Nadja.Zeleznik@gov.si	W. Bollingerfehr Bollingerfehr@bfe.de		Erika Neef Erika.Neef@covra.nl (Ewoud Verhoef)	P. Zuidema Piet.Zuidema@nagra.ch	Steve Barlow Steve.BARLOW@nda.gov.uk	Philippe van Marcke p.vanmarcke@nirond.be	S.let (S.2) V. Ruuska Vesa.Ruuska@Posiva.fi E. Palonen Erkki.Palonen@Posiva.fi				Jan-Olof Stal jan-olof.stal@nwm.ca	NWMO (CA)Heute Nunt h.nunt@nwmo.ca
6	Confidence increase in Safety Codes : Matériel interaction	TSWG	G. Pepin gillaume.pepin@andra.fr					P. Zuidema Piet.Zuidema@nagra.ch	Steve Barlow Steve.BARLOW@nda.gov.uk	M.Capouet m.capouet@nirond.be	K. Koskinen Kari.Koskinen@Posiva.fi	Attila Baksvay baksvay.attila@rtk.hu			Patrick Sellin patrick.sellin@skb.se	
7	Monitoring programme	TSWG	S.Buschaert stephane.buschaert@andra.fr	N. Zeleznik Nadja.Zeleznik@gov.si				B. Frieg bernd.frieg@nagra.ch	Steve Reece Steven.reece@nda.gov.uk	M. Van Geet m.vangeet@nirond.be	J. Lahdenperä Jere.Lahdenpera@Posiva.fi					
8	Safety Case: process model benchmarking	ORWG	G. Pepin gillaume.pepin@andra.fr	N. Zeleznik Nadja.Zeleznik@gov.si			Miguel Angel Cunado mcup@enresa.es	Jürg Schneider Juerg.Schneider@nagra.ch	Mike Poole Mike.Poole@nda.gov.uk	M.Capouet m.capouet@nirond.be	M. Vähänen Marjut.Vahanen@posiva.fi				Allan Hedin allan.hedin@skb.se	
9	Safety Case communication: Safety case peer review	ORWG	S. Voins sylwia.voins@andra.fr	N. Zeleznik Nadja.Zeleznik@gov.si	J. Weber jan.weber@bgr.de Ulrich Noseck Ulrich.Noseck@grs.de S. Köster siegfried.koester@bmlw.bund.de			Jürg Schneider Juerg.Schneider@nagra.ch	Cherry Tweed cherry.tweed@nda.gov.uk	C.Depaus c.depauw@nirond.be	J. Vira Juhani.Vira@Posiva.fi				Allan Hedin allan.hedin@skb.se	
10	Long-term stability of bentonite in crystalline environments	TEP	N. Michau nicolas.michau@andra.fr						Steve Williams Steve.Williams@nda.gov.uk		K. Koskinen Kari.Koskinen@Posiva.fi				Patrick Sellin, P.Wikberg peter.wikberg@skb.se	
11a	Sharing of knowledge on HLW container materials behavior	TSWG		N. Zeleznik Nadja.Zeleznik@gov.si			Erika Neef Erika.Neef@covra.nl (Ewoud Verhoef)		Neil Smart neil.smart@nda.gov.uk							
11b	Repository layout design	ORWG		N. Zeleznik Nadja.Zeleznik@gov.si			Erika Neef Erika.Neef@covra.nl (Ewoud Verhoef)		Neil Smart neil.smart@nda.gov.uk							
12	Adaptation and optimisation of the repository	ORWG	P.Landais patrick.landais@andra.fr		TBD W. Steiningger Walter.steiningger@ptw.te.fsk.de				Sam King Samantha.King@nda.gov.uk	M. Van Geet m.vangeet@nirond.be		Peter Molnar molnar.peter@rtk.hu	J. Slovak Jozef.Slovak@rawra.cz	P. Wikberg peter.wikberg@skb.se		
13	Communicating result from RD&D	IEP	A.Comte anabelle.comte@andra.fr	N. Zeleznik Nadja.Zeleznik@gov.si					Neil Smart neil.smart@nda.gov.uk						Berit Lundqvist berit.lundqvist@skb.se	
14	Competence Maintenance, Education and Training: CMET	ORWG	A. Trouiller alan.trouiller@andra.fr	N. Zeleznik Nadja.Zeleznik@gov.si	W. Steiningger Walter.steiningger@ptw.te.fsk.de				Neil Smart neil.smart@nda.gov.uk		M. Palmu Majatta.Palmu@Posiva.fi	Slovak@rawra.cz;	J. Packovsky jproslav.packovsky@trv.cvut.cz	Lotta Rubio Lindh Lotta.RubioLindh@skb.se	antonio@fysik.su.se; Michael.Mente@bgr.de; B.Bazargan-Sabet@brgm.fr; jussi.levinen@aalto.fi; klaus.roehlig@tu-clausthal.de; Helena.harding@nda.gov.uk; jelorza@dmami.upm.es; vladimir.slugen@stuba.sk; Marie.Caire.Cantone@fisica.unimi.it	
15	Nuclear Knowledge Management: NKM	ORWG	A.Chabiron alouka.chabiron@andra.fr	N. Zeleznik Nadja.Zeleznik@gov.si	S. Köster siegfried.koester@bmlw.bund.de	E. Verhoef Ewoud.Verhoef@covra.nl (E.Neef)	TBD		Trevor Walker	A. Berkman a.berkmans@nirond.be	J. Vira Juhani.Vira@Posiva.fi					
16	WMOs IEP (WMO 1-6)	IEP		N. Zeleznik Nadja.Zeleznik@gov.si							P. Lalleux p.lalleux@nirond.be					



Status of the Joint Activities (1/3)

JA	Joint Activity	EU Project	2011	2012	2013	2014	2015	2016	On-going Activity
JA1	Waste forms and their behaviour	First-Nuclides Start date 2012- 01-01 Duration 36 months REDUPP Start date 2011-04-01 Duration 36 months	●	←————→					Fast / Instant Release of Safety relevant radioNUCLIDES from spent nuclear fuel REDucing Uncertainty in Performance Prediction
JA2	Full scale demonstration of Plugging and Sealing	DOPAS Start date 2012- 08-16 Duration 42 months	●	←————→					Demonstration Of Plugs And Seals Started in August 2012
JA3	Waste forms and their behaviour – C-14	CAST	●			←-----→			CARbon-14 Source Term submitted November 2012
JA4	Monitoring the Environmental Reference State			●	←————→		←-----→		Guidelines submitted to the EG : in 2012 needs and Strategy
JA5	Safety of constructions and operations			●	←————→		←-----→		Working Group with 7 Partners - Pilot Project on needs and common interest ground



Status of the Joint Activities (2/3)

JA	Joint Activity	EU Project	2011	2012	2013	2014	2015	2016	On-going Activity
JA6	Confidence increased in safety codes : Materials interactions	PEBS Start date 2010- 03-01 Duration 48 months New Project?							Long-term Performance of Engineered Barrier System
JA7	Monitoring programme	MoDeRn Start date 2009- 05-01 Duration 54 months							Monitoring Development
JA8	Safety Case Peer review								Questionnaire on current practices
JA9	Safety Case – Process model benchmarking								Proposal on a future benchmarking project on integrated models
JA10	Long-term stability of bentonite in crystalline environments	BELBaR Start date 2012-03-01 Duration 48 months							Bentonite Erosion: effects on the Long term performance of the engineered Barrier and Radionuclide transport



Status of the Joint Activities (3/3)

JA	Joint Activity	EU Project	2011	2012	2013	2014	2015	2016	On-going Activity
JA11	JA 11a: Sharing of knowledge on HLW container materials behaviour			●					New proposal for a small pilot project in preparation
JA12	Adaptation and optimisation of the repository					●			Activity postponed in 2013
JA13	IEP on communicating results from RD&D	SecIGD2 Start date 2013-01 Duration 36 months		●		● ●			JA supported by Secretariat SecIGD2 Project organization of public events in 2014 and 2015
JA14	Competence, Maintenance, Education and Training (CMET)	SecIGD2 Start date 2013-01 Duration 36 months		●					JA supported by Secretariat SecIGD2; ToR of the WG emitted in 2013
JA15	Nuclear Knowledge Management			●					JA launched in 2012
JA16	IEP on WMO Programme Specific issues			●					JA on Stand-by

Instructions for Working groups

For WG1 on technical aspects

the aim is:

- For IGD-TP : to provide updated information on Joint Activities (JA) that could evolve towards projects
- For EF Participants :
 - To express their interest in participation of the JA
 - To propose new ideas or topics to be evolve towards a JA
 - To propose how to interact with JA leader between two EF!

For WG2 on societal aspects

the aim is:

- How to engage a broader range of stakeholders in the Platform and keep them involved

