

*5th NERIS General Assembly,
Geneva, Switzerland
27 June 2014*

1. Opening of the General Assembly

2. New statute of the NERIS Platform and financial issues

Members of the Bureau

- Chair : Thierry Schneider, CEPN
- Vice-chair : Florian Gering, BfS
- President of the R&D Committee : Frank Hardeman, SCK-CEN
- Treasurer : Wolfgang Raskob, KIT
- Secretary : Deborah Oughton, NMBU

2.1. Memberships (2)

- 50 organisations are members of the NERIS Platform and 25 are supporting organisations
- Since the 4th General Assembly, 7 new supporting organisations :
 - [APA](#) - Agencia Portuguesa do Ambiente (Portugal)
 - [CIEMAT](#) - Research Centre for Energy, Environment and Technology (Spain)
 - [IKE](#) - Institute of Nuclear Technology and Energy Systems (Germany)
 - [IST](#) - Instituto Superior Técnico, the Lisbon School of Engineering, Science and Technology (Portugal)
 - [NCSR](#) - National Centre for Scientific Research "Demokritos" (Greece)
 - [RPII](#) - Radiological Protection Institute of Ireland (Ireland)
 - [University of Warwick](#) (United Kingdom)
- PHE is under the process to sign the form

2.1. Memberships (3)

1	APA - Agencia Portuguesa do Ambiente
2	BfS - Federal Office for Radiation Protection
3	CEPN - Nuclear Evaluation Protection Centre
4	CIEMAT
5	DTU NUTECH -Technical University of Denmark
6	FOPH - Federal Office Public Health
7	GAEC - Greek Atomic Energy Commission
8	IKE - Institute of Nuclear Technology and Energy Systems
9	IRSN - French Institute for Radiological Protection and Nuclear Safety
10	IST - Instituto Superior Técnico (the Lisbon School of Engineering, Science and Technology)
11	KIT - Karlsruhe Institute of Technology
12	KWR - Watercycle Research Institute
13	MUTADIS
14	NCSR - National Centre for Scientific Reserach "Demokritos"
15	NMBU - Norwegian University of Life Sciences
16	NRPA - Norwegian Radiation Protection Authority
17	PDC-Argos - Prolog development Center
18	RPII - Radiological Protection Institute of Ireland
19	SCK-CEN - Belgian Nuclear Research Centre
20	STUK - Finnish Radiation and Nuclear Safety Authority
21	SURO - National Radiation Protection Institute
22	UNIMI- University of Milan
23	University of Warwick
24	UPM - Universidad Politécnica de Madrid
25	VUJE - Nuclear Power Plants Research Institute

- 17 supporting organisations are present

- 6 supporting organisations have given proxies

- 2 supporting organisations are absent

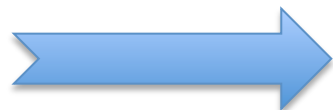
2.2. Adoption of the new statute

Proposed NERIS Article 2.

ARTICLE 2: Aim

The NERIS Platform aims at working on issues related to preparedness for nuclear and radiological emergency response and recovery, with the following objectives:

- Improving the effectiveness of current European, national and local approaches, relying upon both European and international experiences.
- Promoting more coherent approaches through the establishment of networking activities.
- Maintaining and improving know-how and technical expertise among all interested stakeholders by developing a supranational training programme.
- Identifying needs for further developments, addressing new and emerging challenges, **and implementing research**



DELIBERATION

2.3. Financial issues

NERIS 2013 OPERATING COSTS									
NERIS COSTS	Items	Workload days	Workload days paid	Daily cost VAT excluded €	Total cost VAT excluded €	Total cost VAT included 19,6 % €	T&S and others €	Subtotal F €	Total €
NETWORK SECRETARIAT (CEPN)									
NERIS Steering Group & Management	General management (manager)	2	1	1650,00	1650,00	1973,40		1973,40	
	Assistance (junior researcher)	8	1	680,00	680,00	813,28		813,28	
NERIS Workshops	Workshops organisation (manager)	1	1	1650,00	1650,00	1973,40		1973,40	
	Workshops organisation (junior researcher)	2	0,5	680,00	340,00	406,64		406,64	
WG & sub-network management	Management (manager)	1	1	1650,00	1650,00	1973,40		1973,40	
	Assistance (junior researcher)	0	0	680,00	0,00	0,00		0,00	
NERIS Newsletters	Editorial board (project leader)	0	0	1280,00	0,00	0,00		0,00	
	Realisation (junior researcher)	4	0,5	680,00	340,00	406,64		406,64	
NERIS website	Maintenance, upgrading (senior researcher)	0	0	980,00	0,00	0,00	900,00	900,00	
	Maintenance, upgrading (junior researcher)	0	0	680,00	0,00	0,00		0,00	
									8446,76
Others	Web domain (neris.eu), stamp, banking...						59,50	59,50	
Reception	Lunches, dinner (AB, SG, Workshop PC)						289,29	289,29	
									348,79
Contacts with intl. Organisations		1	1	1650,00	1650,00	1973,40		1973,40	
		0	0	680,00	0,00	0,00		0,00	
European project		0	0	1280,00	0,00	0,00		0,00	
									1973,40
NERIS COST for coordination	<i>subtotal 1 - subtotal 2</i>	19	6		7960,00	9520,16	1248,79		10768,95
Support for participating to NERIS activities									
NERIS COST for support							0,00		0,00
TOTAL NERIS COORDINATION		19,0	6,0			9520,16	1248,79		10768,95

2.3. Financial issues

Cost statement for 2013 - Operation of the NERIS Platform

INCOME STATEMENT 31 DECEMBER 2013			
CHARGES	31/12/2013	INCOMES	31/12/2013
	€		€
External services and other external services	10 768,95	Fees	10 900,00
		Charge transfer	0,00
		Subvention	0,00
		Contribution	0,00
Total charges	10 768,95	Total incomes	10 900,00
Financial charges	-	Financial incomes	0,00
Exceptional charges	-	Exceptional incomes	0,00
Benefit	131,05	Loss	0,00
TOTAL	10 900,00	TOTAL	10 900,00

2.3. Financial issues

Cost statement for 2013 – Balance sheet

BALANCE SHEET 31 DECEMBER 2013

ASSETS	31/12/2013 €	31/12/2012 €	LIABILITIES	31/12/2013 €	31/12/2012 €
			Reserve	0,00	
			Result	131,05	
Fees to be received	1 000,00		Debt due	10 707,58	
Other resources to be received	0,00		Fees received in advance	0,00	
Cash at bank	9 838,63		Bank accounts payables	0,00	
Other current assets	0,00		Agios	0,00	
TOTAL	10 838,63	0,00	TOTAL	10 838,63	0,00

2.3. Financial issues

Estimated operation costs for 2014

NERIS 2014 OPERATING COSTS (BUDGET 2014)									
NERIS COSTS	Items	Workload days	Workload days paid	Daily cost VAT excluded €	Total cost VAT excluded €	Total cost VAT included 20% €	T&S and others €	Subtotal F €	Total €
NETWORK SECRETARIAT (CEPN)									
NERIS Steering Group & Management	General management (manager)	2	1	1650,00	1650,00	1980,00		1980,00	
	Assistance (junior researcher)	8	1,5	680,00	1020,00	1224,00		1224,00	
NERIS Workshops	Workshops organisation (manager)	1	1	1650,00	1650,00	1980,00	150,00	2130,00	
	Workshops organisation (junior researcher)	2	0,5	680,00	340,00	408,00	150,00	558,00	
WG & sub-network management	Management (manager)	1	1	1650,00	1650,00	1980,00		1980,00	
	Assistance (junior researcher)	0	0	680,00	0,00	0,00		0,00	
NERIS Newsletters	Editorial board (senior researcher)	0	0	980,00	0,00	0,00		0,00	
	Realisation (junior researcher)	4	1	680,00	680,00	816,00		816,00	
NERIS website	Maintenance, upgrading (senior researcher)	1	0,5	980,00	490,00	588,00	400,00	988,00	
	Maintenance, upgrading (junior researcher)	0	0	680,00	0,00	0,00		0,00	
									9676,00
Others	Auditor certification						200,00		
	Web domain (neris.eu), stamp, banking...						100,00	100,00	
Reception	Lunches, dinner (AB, SG, Workshop)						200,00	200,00	
									300,00
Contacts with intl. Organisations	Management (manager)	1	1	1650,00	1650,00	1980,00		1980,00	
		0	0	680,00	0,00	0,00		0,00	
European project	Horizon 2020 (manager)	11	10	1650,00	16500,00	19800,00		19800,00	
									21780,00
NERIS COST for coordination	<i>subtotal 1 - subtotal 2</i>	31	17,5		25630,00	30756,00	1200,00		31956,00
Contribution to Melodi workshop							1000,00		1000,00
NERIS COST for support							1000,00		1000,00
TOTAL NERIS COORDINATION		31,0	17,5			30756,00	2200,00		32956,00

2.3. Financial issues

Proposed fees for 2014 suggested by the Management Board :

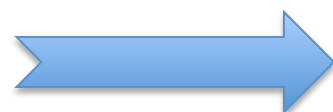
- College 1 : 2000 €
- College 2 : 1000 €
- **Expected resources : 35 000 €**

2.3. Financial issues

Estimated budget for 2014

INCOME STATEMENT - BUDGET 2014

CHARGES	31/12/2014	31/12/2013	INCOMES	31/12/2014	31/12/2013
	€	€		€	€
External services and other external services	32 956,00	10 768,95	Fees	35 000,00	10 900,00
			Charge transfer	0,00	0,00
			Subvention	0,00	0,00
			Contribution	0,00	0,00
Total charges	32 956,00	10 768,95	Total incomes	35 000,00	10 900,00
Financial charges	-	-	Financial incomes	0,00	0,00
Exceptional charges	-	-	Exceptional incomes	0,00	0,00
Benefit	2 044,00	131,05	Loss	0,00	0,00
TOTAL	35 000,00	10 900,00	TOTAL	35 000,00	10 900,00



DELIBERATION

3. Review of the Platform activities

3.1. Activities of the NERIS Working Groups

- WG on ICRP
- WG on Local engagement
- WG on Contaminated Goods (Sylvie Charron, IRSN)

3.2. R&D Committee : Updated Strategic Research Agenda (Chair, Frank Hardeman, SCK-CEN)

3.3. Information on NERIS Website and Newsletter (1)

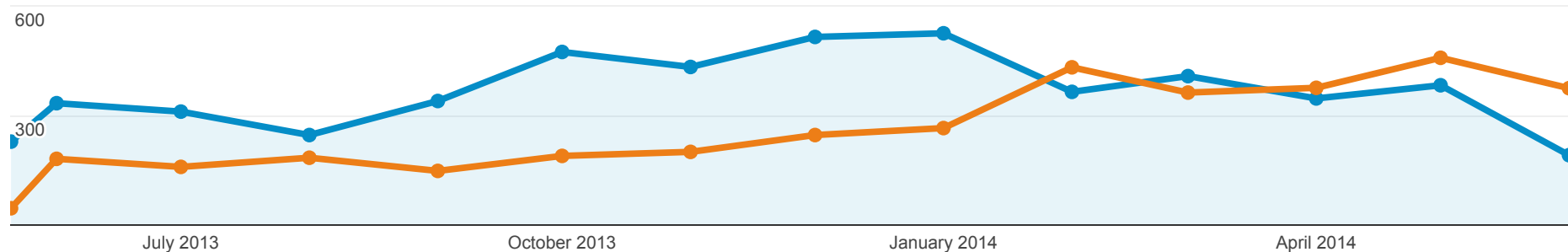
NERIS Website

- Rate of frequentation has increased of 40,5% since the 4th NERIS GA compared to the same period (between the 3rd and the 4th NERIS GA)
- 52% of new visitors

NERIS Website rate of frequentation

May 21, 2013 - Jun 19, 2014: ● Sessions

Apr 21, 2012 - May 20, 2013: ● Sessions



3.3. Information on NERIS Website and Newsletter (2)

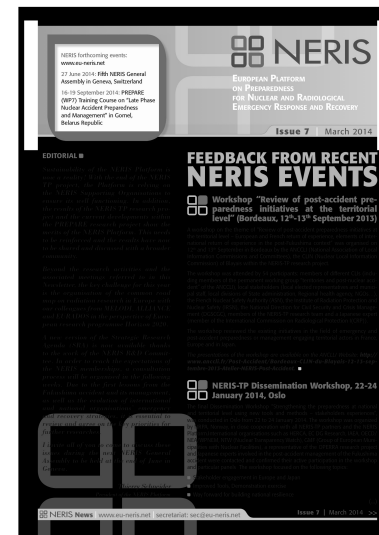
Newsletter

- Newsletter Issue 6 in October 2013
- Newsletter Issue 7 in March 2014



available on the NERIS Website

- Next Issue in September-October 2014



4.

*Information on the development of the
PREPARE project*

5. Workshop 2015

- NERIS Workshop to be held in Milano (Italy), hosted by University of Milano (Marie-Claire Cantone)
- 27 – 29 April 2015
- Call for abstracts to be sent in September 2014
- Programme committee:
 - Core group: MC Cantone, F. Hardeman, J. Camps, W. Raskob, T. Schneider
 - RTD committee (meeting envisaged in Nov. 2014)
- Limited capacities: 90 participants
- Fees: to be defined according the necessary budget (reduced price for supporting organisations)

6. Views of the future NERIS activities

6.1. Information on the MOU between MELODI, ALLIANCE, EURADOS and NERIS (1)

- 5 December 2013
- Signature of the Memorandum of Understanding
- Confirmation of the joint commitment towards the consolidation and implementation of a strategic vision of radiation protection research in Europe



6.1. Information on the MOU between MELODI, ALLIANCE, EURADOS and NERIS (2)

- [Proposal for an OPERRA Workshop on emergency](#) (Florian Gering)
- Contribution to the MELODI workshop to be held in Barcelona on October 7-9, 2014
- Second OPERRA call for proposals
 - Elaboration of a list of synergetic topics
 - Inclusion of 3 new members in the Enlarged MELODI scientific committee to cover emergency and recovery issues:
 - Lynn Hubbard (SSM, Sweden)
 - Bryan Wynne (Lancaster University, UK)
 - Nadja Zeleznik (Regional Environmental Center, Slovenia)

6.1. Information on the MOU between MELODI, ALLIANCE, EURADOS and NERIS (3)

- OPERRA Stakeholder eSurvey:
 - Questionnaire on “Priorities of radiation protection research”
 - To be sent to the European Platforms on 1st July 2014
 - Closure: 15 September 2014
 - Analysis to be provided at the MELODI workshop
 - Input for the second OPERRA call

6.1. Information on the MOU between MELODI, ALLIANCE, EURADOS and NERIS (4)

List of synergetic topics

- Spatial and temporal environmental modelling and human dose assessment after a nuclear accident
- Priorities for pre-accident recovery preparedness
- Decision support based on multi-criteria decision aiding tools in the various phases of an emergency (including the post-emergency remediation phase)
- Development of health surveillance procedures
- Development of monitoring strategies, processes and tools
- Urban radioecological hydrology modelling in (post)-emergency conditions

6.2. Information on the organisation of the EJP R&D in Europe (1)

Integrating radiation research in the European Union

- H2020 call NFRP 07 -2015:
<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/2310-nfrp-07-2015.html>
- A reinforced **multidisciplinary approach** to research and innovation is considered as essential to further develop the knowledge base in this field.
- This approach should encompass a number of **basic scientific disciplines** besides the specific disciplines pertaining to radiation protection so far, such as **emergency preparedness**, radioecology or the medical use of ionising radiation.
- It will require **cooperation of the entire European research community** concerned with a view to exploit to the best extent the **synergistic aspects** amongst these different disciplines.

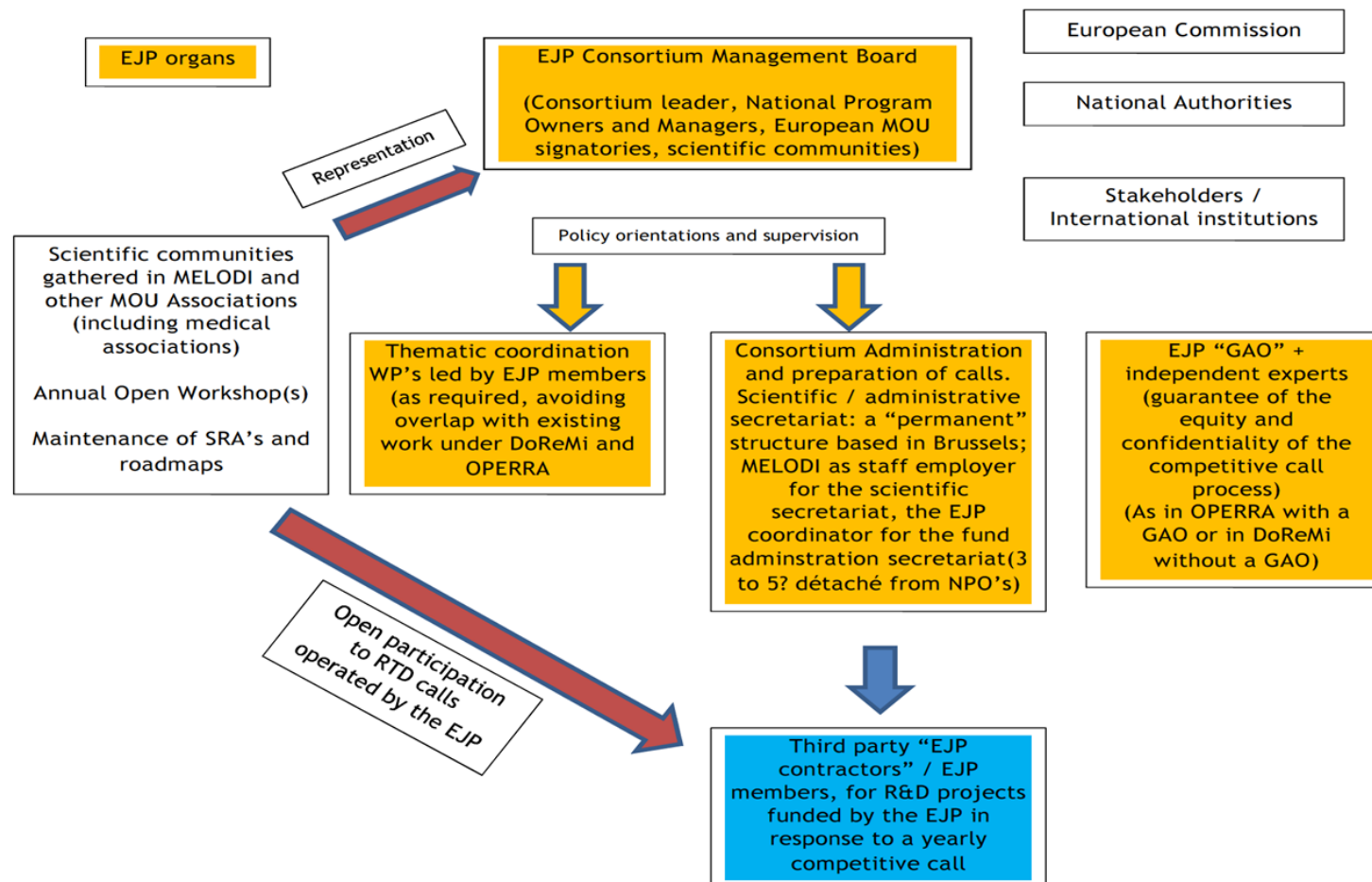
6.2. Information on the organisation of the EJP R&D in Europe (2)

Scope

- This activity will build on the Strategic Research Agendas of **MELODI**, **NERIS** and **ALLIANCE**, while also making use of other existing expertise in Europe, notably regarding dosimetry (**EURADOS**) and the **medical use** of ionising radiation.
- EU funding will specifically be devoted to **supporting the further integration, at EU level, of radiation protection research, with due attention to the interaction and synergies to be established between the various areas of expertise**, in particular biology, biophysics, epidemiology, dosimetry and modelling. These disciplines are pivotal for research on medical exposures and the optimisation of the use of, and protection from ionising radiation in this field.

6.2. Information on the organisation of the EJP R&D in Europe (3)

Drawing an EJP Consortium



6.2. Information on the organisation of the EJP R&D in Europe (4)

Tentative EJP Structure

- WP1: Management
- WP2: Bringing together the European Scientific Community
- WP3: Implementing European SRA priorities through RTD open calls
- WP4: Access to infrastructure
- WP5: Education & training
- WP6: Dialogue with key stakeholders
- WP7: Communication to wider public and society

6.2. Information on the organisation of the EJP R&D in Europe (5)

Possible NERIS involvement in EJP consortium

- NERIS to be registered as partner of the EJP consortium (involvement in WP2, WP4, WP5, WP6, WP7)
- NERIS members willing to contribute on behalf of NERIS have to be acknowledged as “link third parties” to NERIS (to be confirmed)
- Signature of a cooperation agreement between NERIS and NERIS members participating to EJP activities on behalf of NERIS
- Provision of annual cost-statments to NERIS by each NERIS members involved and reception of financial contribution accordingly

6.2. Information on the organisation of the EJP R&D in Europe (6)

Information exchange meeting on the Horizon 2020:

- Organised by the European Commission on July 11 in Brussels (14.00 to 17.00)
CDMA – room SDR 2, rue du Champ de Mars 21, Brussels

7. International cooperation

7.1. Cooperation with international organisations

- European Commission
- FAO
- GMF
- HERCA
- IAEA
- ICRP
- NEA/CRPPH
- NTW
- WHO

7.2. Cooperation with Japanese organisations

- CRIEPI
- Fukushima University
- IGES - FAIRDO

8. Date of the new General Assembly

- Proposal: 29 April 2015 in Milano (14.00 - 17.00)

9. Any other issues

*10. Closing of the Fifth General Assembly
(signature of the decisions by the
supporting organisations)*