

1. Opening of the General Assembly

2. Annual report

Activities and evolution of the memberships

Adoption of the report by the GA

2.1. *Activities and evolution of the memberships (1)*

- 57 organisations are members of the NERIS Platform and 28 are supporting organisations
- Since the 6th General Assembly, 3 new organisations:
 - **1 as supporting organisation:**
 - Tecnatom (Spain)
 - **2 as NERIS members:**
 - ENEA – Italian National Agency for New Technologies, Energy and Sustainable Economic Development (Italy)
 - Regional Environmental Center (Slovenia)

2.1. *Activities and evolution of the memberships (2)*

Management Board Meetings

- 15th NERIS Management Board Meeting, 15 January 2015
- 16th NERIS Management Board Meeting, 12 June 2015
- 17th NERIS Management Board Meeting, 16 October 2015, Fontenay-aux-Roses (France)
- 18th NERIS Management Board Meeting, 7 December 2015

R&D Committee

- NERIS R&D meeting, 1 July 2015, Brussels (Belgium)
- NERIS R&D meeting, 15-16 October 2015, Fontenay-aux-Roses (France)
- NERIS Statement of August 2015 – Definition of current research priorities

General Assembly

- 6th NERIS General Assembly, 29 April 2015, Milano (Italy)

RODOS Users Group

- RUG, 21-22 April 2015, Hildesheim (Germany)

2.1. *Activities and evolution of the memberships (2)*

Workshops

- NERIS Workshop 2015, 27-29 April 2015, Milano (Italy)
- PREPARE WP6.3 Workshop, 15-17 June 2015, Brdo Castle (Slovenia)
- Cooperation in the organisation of the PREPARE WP3 Workshop, 12-13 November 2015, Paris (France)

Training Courses

- International Training Course on “Preparedness and response for nuclear and radiological emergencies”, 16-20 March 2015, Mol (Belgium)
- Training Course on “Late Phase Nuclear Accident Preparedness and Management”, 21-25 September 2015, Gomel (Belarus)
- Training Course on Analytical Platform, 7-9 October 2015, Trnava (Slovak Republic)

Cooperation with European Platform

- EURADOS Winter School: 12 February 2015 – Dubrovnik (Croatia)
- ALLIANCE STAR: 9 June 2015 – Aix-en-Provence (France)
- Signature of the Collaborative Research Arrangement with ISPRA, 5 October 2015
- MELODI Workshop: 9-11 November 2015 - Munich (Germany)

2.1. *Activities and evolution of the memberships (2)*

OPERRA Project

- 1st periodic meeting: 14-16 January 2015 – Munich (Germany)
- Management board:
 - May 11, 2015 – Fontenay-aux-Roses (France)
 - November 9, 2015 – Munich (Germany)

CONCERT Project (Executive and Management Board)

- June 16-17, 2015 – Munich (Germany)
- September 23-24, 2015 – Brussels (Belgium)
- November 11-12, 2015 – Munich (Germany)

Other cooperation

- Meeting of Senior Representatives of Organisations in Formal Relations with ICRP, October 19, 2015, Seoul (Korea)
- 4th Annual meeting of RENEB, 4-6 March 2015, Casaccia (Italy)
- ARCADIA meeting, 15-16 April 2015, Kaunas (Lithuania)

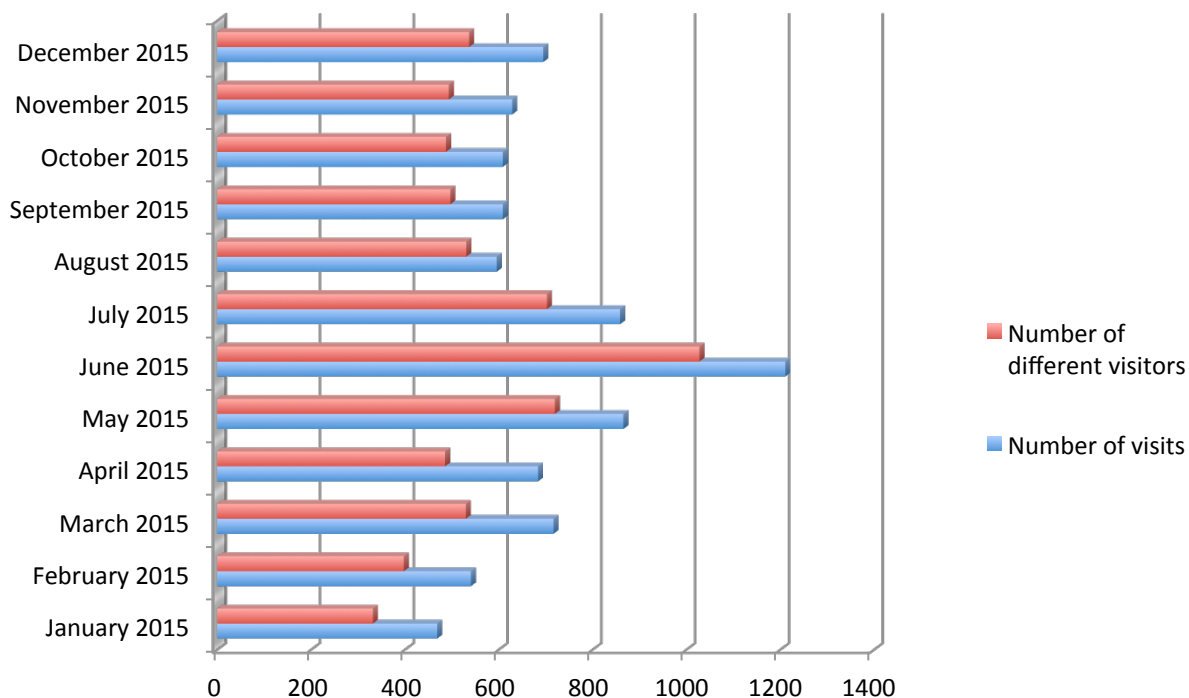
2.1. Activities and evolution of the memberships (2)

Newsletter

- Newsletter Issue 9 in March 2015
- Newsletter Issue 10 in November 2015

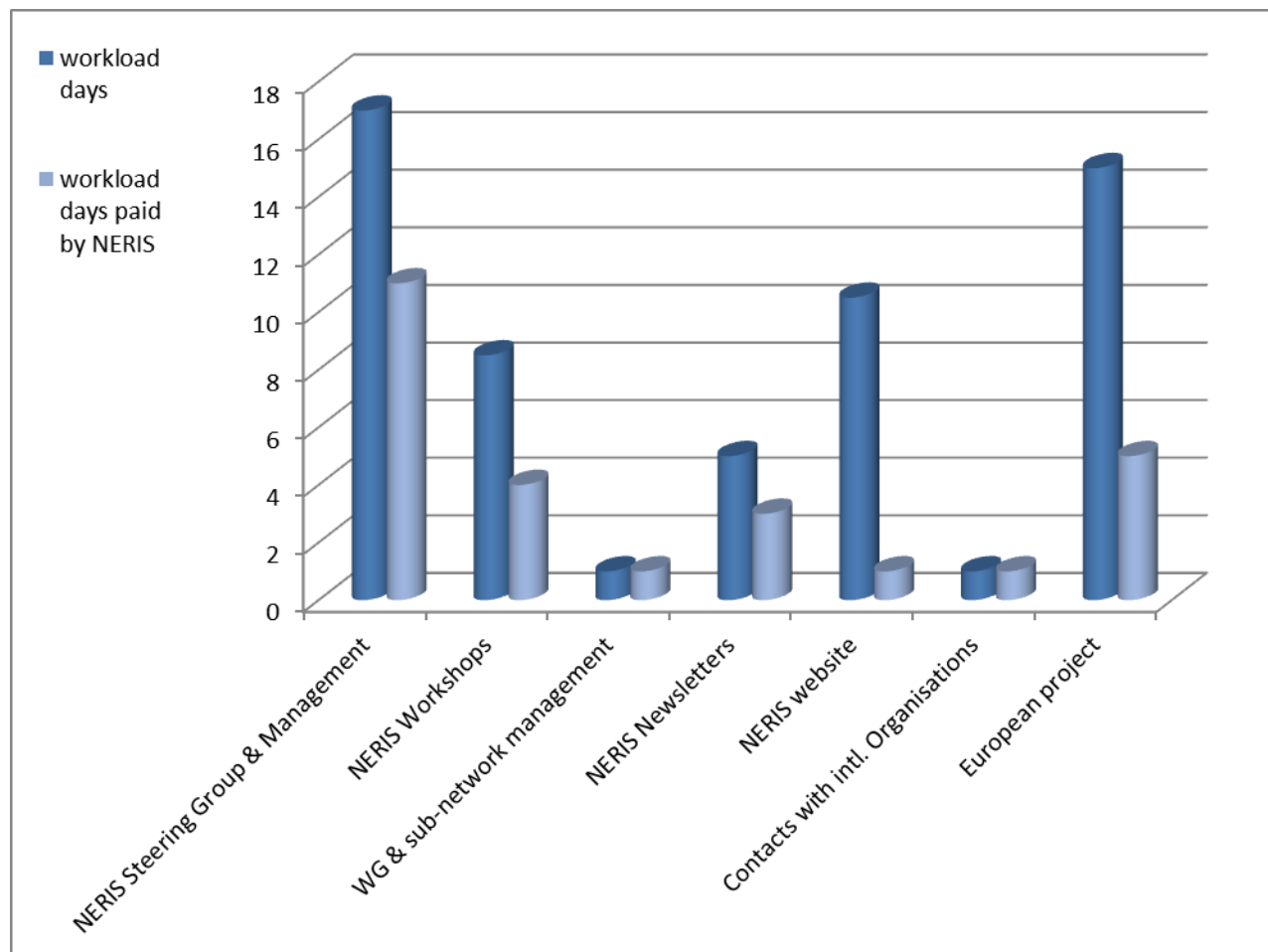
NERIS Website

- increase of new visitors (+ 10%) compared to the year 2014



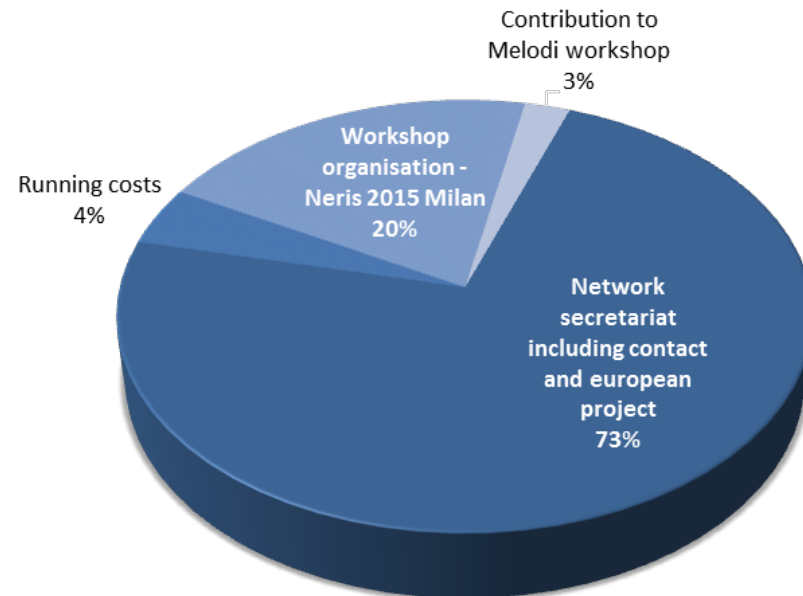
3. Financial issues

3.1. Distribution and workload support for 2015



3.1. NERIS costs 2015

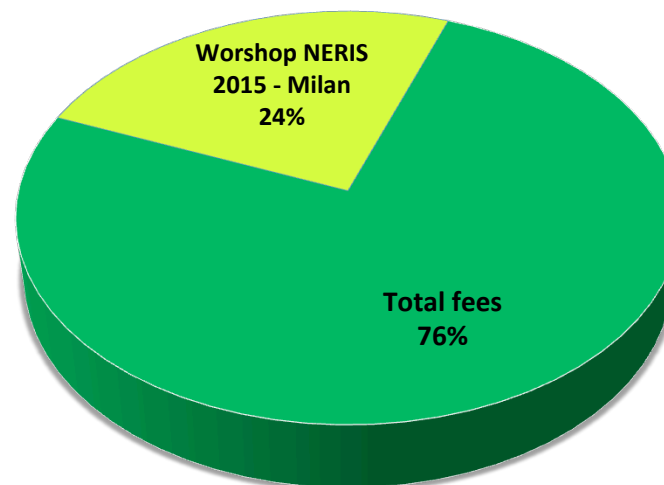
NERIS COSTS	total cost	%
Network secretariat including contact and european project	30 432 €	73%
Running costs	1 831 €	4%
Workshop organisation - Neris 2015 Milan	8 437 €	20%
Contribution to Melodi workshop	1 000 €	2%
Total NERIS coordination	41 700 €	100%



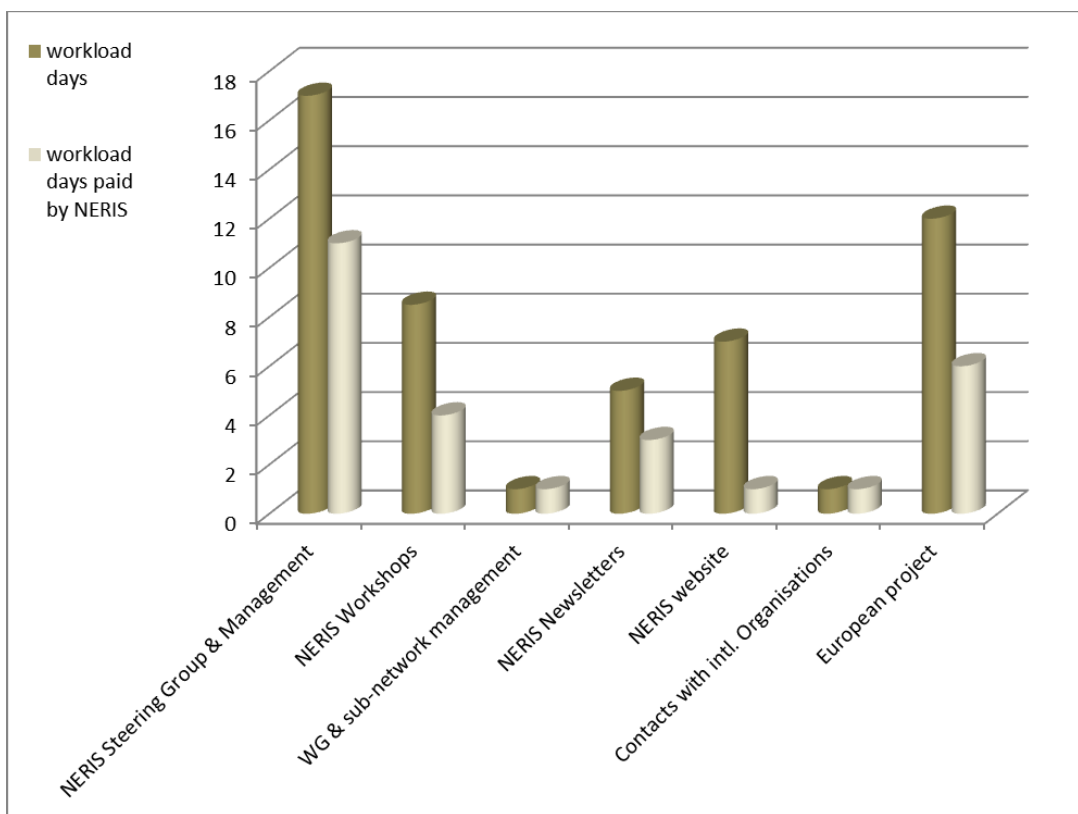
3.1. Results of 2015

NERIS RESOURCES	Ressources	%
Total fees	40 000 €	76%
Worshop NERIS 2015 - Milan	12 900 €	24%
Total ressources	52 900 €	

RESULT FOR 2015	
	11 200 €



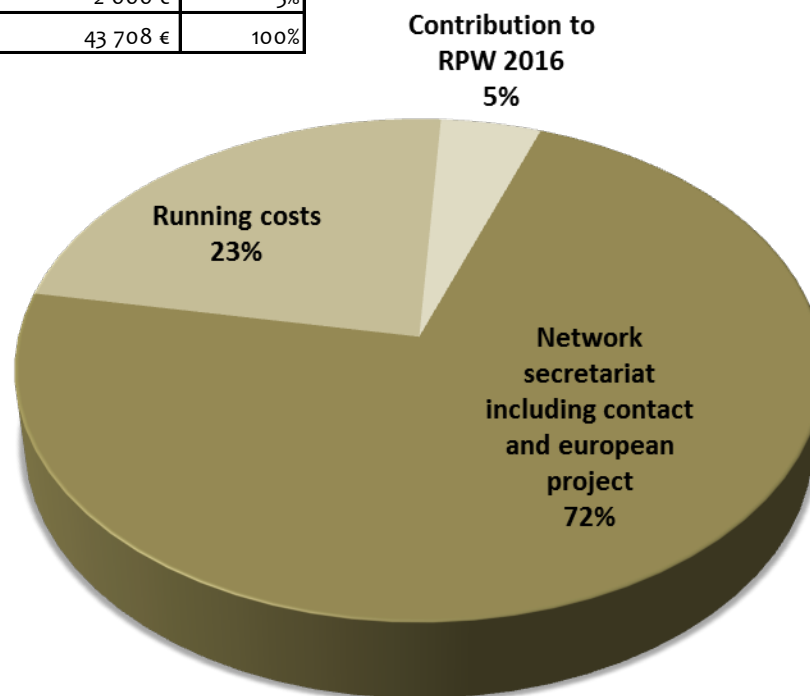
3.2. Proposal workload for 2016



NERIS COSTS	workload days	workload days paid by NERIS
NERIS Steering Group & Management	17	11
NERIS Workshops	8,5	4
WG & sub-network management	1	1
NERIS Newsletters	5	3
NERIS website	7	1
Contacts with intl. Organisations	1	1
European project	12	6
Total	51,5	27

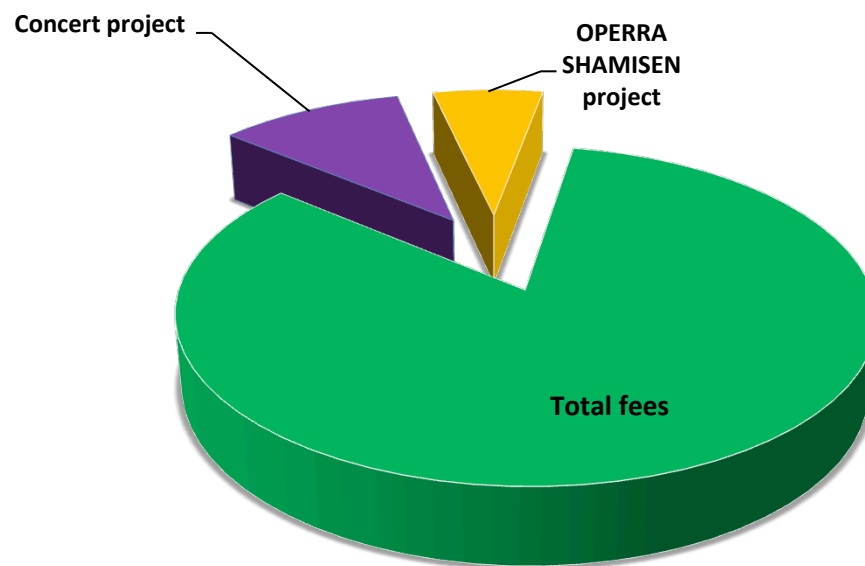
3.2. Proposal workload for 2016

NERIS COSTS	total cost	%
Network secretariat including contact and european project	31 608 €	72%
Running costs	10 100 €	23%
Contribution to RPW 2016	2 000 €	5%
Total NERIS coordination	43 708 €	100%



3.2. Proposal resources for 2016

NERIS RESOURCES	Ressources
Total fees	40 000 €
Concert project	5 000 €
OPERRA SHAMISEN project	3 000 €
Total ressources	48 000 €



3.3. Proposed fees for 2017

- College 1 : 2000 €
- College 2 : 1000 €

4. Election of the Management Board

Members of the current Management Board

- Thierry Schneider (CEPN) - President
- Florian Gering (BfS) - Vice President
- Johan Camps (SCK-CEN) - President of the R&D Committee
- Deborah Oughton (UMB) - Secretary
- Wolfgang Raskob (KIT) - Treasurer
- Joël Bardelay (IRSN)
- Tatiana Duranova (VUJE)
- Eduardo Gallego (UPM)
- Gilles Hériard Dubreuil (Mutadis)
- Christophe Murith (FOPH)

List of the candidates for 3 years

COLLEGE 1

- Tatiana DURANOVA, VUJE
- Florian GERING, BfS
- Olivier ISNARD, IRSN
- Christophe MURITH, FOPH

COLLEGE 2

- Spyros ANDRONOPOULOS, NCSR “Demokritos”
- Eduardo GALLEG, UPM
- Gilles HERIARD DUBREUIL, MUTADIS
- Deborah OUGHTON, NMBU
- Wolfgang RASKOB, KIT

Members nominated by the Management Board

- Johan Camps, SCK-CEN - President of the R&D Committee
- Thierry Schneider, CEPN - Representative of the NERIS Secretariat

5. Review of the Platform activities

5.1. Activities of the NERIS Working Groups

- WG on ICRP recommendations (Wolfgang Raskob, KIT)
- WG on Local engagement (Deborah Oughton, NMBU)
- WG on Contaminated Goods (Sylvie Charron, IRSN)
- Proposal for a new WG on Information and Communication (Eduardo Gallego – UPM)

5.2. Activities of the RODOS Users Group (Florian Gering, BfS)

5.3. R&D Committee

WG on ICRP recommendations

Wolfgang Raskob, KIT

- ICRP Publication 109 (on emergency) and Publication 111 (on recovery) under revision
- Proposal to interact with representatives of the ICRP task group on April 11 and/or 12, 2016 in Paris (to be confirmed)

WG on local engagement

Deborah Oughton, NMBU

- Simon French took the leadership at the last GA but has now stepped down
- Deborah Oughton is ready to take back the lead if nobody else would like to do it
- Need consider if there is sufficient work to stand alone the WG
- Willingness to finalise the stakeholder engagement database
- Collaboration with the local engagement work being carried out under the SHAMISEN project

Working Group on Contaminated goods (ConGoo WP)

Sylvie CHARRON (IRSN, France)

- *Working Group on Contaminated Goods created in 2012 (3rd NERIS General Assembly in Glasgow, 15 May, 2012)*
- *Overall objective: contribute to the development of strategies, guidance and tools for the management of the contaminated products*
- *Taking into account the experience of the countries after the accidents of Chernobyl and Fukushima*

Link with the EC PREPARE Project: WP 3 dedicated to the management of contaminated goods (foodstuff/feedstuff and other consumer goods) taking into account the view points of all stakeholders (producers, processing and retail industries, consumers, NGO..)

- *First Meeting in Paris: 25-26 October 2012* - 17 participants - National experiences' presentations (Belgium, France, Greece, Ireland, Norway, The Netherlands, Switzerland, UK)
→ issues helped to structure PREPARE WP3 framework
- *Second Meeting in Madrid: 22 May 2013*
60 participants – 12 presentations (European national experiences and experiences from Chernobyl and Fukushima + regulation context in the different countries)
- *2013-2015: Work in progress through PREPARE WP 3*

- *11 European countries involved in PREPARE WP3 (Belgium, France, Finland, Greece, Ireland, Netherlands, Norway, Portugal, Switzerland, Spain, UK) → A common methodology : Stakeholders' panels in 10 countries*
- *3 Task Force Meetings with participation of all partners and Japanese colleagues (Univ. of Fukushima, CRIEPI)*
 - First Task Force Meeting in Madrid (23 May 2013): Discussion of a common framework with the specification of panel methodology in each country
 - Second Task Force Meeting in Athens (26-28 May 2014): Presentation of the 10 national first results
 - Third Task Force Meeting in Dublin (20-22 May, 2015)

- Organisation of a Workshop in November 2015 in Paris dedicated to post-accident management of the contaminated products

Opportunity to:

- discuss and share PREPARE WP3 results (lessons and conclusions of the Panels meetings organised in 11 countries), in the presence of national stakeholders, Japanese colleagues (*CRIEPI, Fukushima University, involved Producers and Consumers,...*) and international organisations (*OECD-NEA, European Commission, FAO, IAEA, HERCA, ICRP and NERIS*).

- Promote the diffusion of PREPARE-WP3 Results
- Give feedback to the different national stakeholders' panels and to see how to keep contact with them and to go on the reflection on contaminated goods
- Reinforce the cooperation with our Japanese colleagues (lessons learnt from Fukushima accident)
- Continue animation through the NERIS « ConGoo WG »
→ *Meeting in Bratislava (Wednesday, January 20, from 17h30 to 18h30)*

Proposal for a new WG on information and communication

Eduardo Gallego, UPM

RODOS Users Group

Florian Gering, BfS

NERIS research priorities for the 1st Call of CONCERT

- **Assessment of and communication of uncertainties.** Investigation of data uncertainties (model or monitoring results) and how they can be communicated, e.g. in model results and in Decision Support Systems (DSS) to help decision-makers to understand the radiological situation. This includes also work on model sensitivity, validity of model results and inter-comparisons of models and measurements.
- **Robust decision-making.** Structuring the decision processes and the protective strategies at national, regional and local levels with the help of formal decision aid tools, such as multi-criteria analysis and on the basis of feedback from stakeholder processes. Development of guidance on the use of DSS in the various phases of an event based on feedback from stakeholder processes and from Fukushima experience in emergency response and recovery.

- **Countermeasure strategy preparedness.** Development of sustainable preparedness strategy at Local, National and European level, based on the analysis of countermeasures for relevant accident scenarios. Ensuring that parameters governing the radiological consequences can be identified in time to enable optimized remediation and contribute to the elaboration of robust recovery strategies.
- **Atmospheric dispersion modelling.** To make more reliable forecasts of atmospheric dispersion, including data assimilation and improved inverse modelling (to determine source term and/or source location) in different environments (e.g. urban areas) and/or at different spatial scales (near range to global scale).

- **Local radio-ecological models.** Development and integration in general DSS of local radio-ecological models interlinked with monitoring information and the more global and food chain dose models. Investigate the capability of such models to be operated by local stakeholders as farmers or local communities. Link with ALLIANCE.
- **Monitoring strategies.** Optimised use of monitoring resources, including mobile units and trans-border issues. Integration of new monitoring technologies (e.g.; drones). Development of processes and tools for integrating the monitoring results from experts and lay people into a common operational picture (monitoring crowdsourcing). Information fusion (radiological and non-radiological). Link with EURADOS but focus on strategy and integration, less on the improvement or development of new measurement methods/techniques.

6. Information on the OPERRA Project

- CATHYMARA: David Broggio (IRSN)
 - Child and Adult Thyroid Monitoring After Reactor Accident
- HARMONE: Christian Staudt (HMGU)
 - Harmonising Modelling Strategies of European Decision Support Systems for Nuclear Emergencies
- SHAMISEN: Laura Argente Buron (CREAL)
 - Nuclear Emergency Situations-Improvement of Medical And Health Surveillance
- VIBRATO: Serge Candeias (CEA)
 - Validation in vivo of immune biological indicators of radiation exposure to use for emergency situations, the determination of health effects and molecular epidemiology

7. Information on the CONCERT Project

RPW

RadiationProtectionWeek

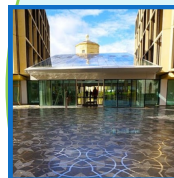
Oxford 2016

19 - 23 September



8. Radiation Protection Week 19-23 September 2016 in Oxford

For the first time, RPW2016 will bring together complementary strands of radiation protection research, with the established European platforms MELODI, EURADOS, NERIS and ALLIANCE as co-organisers, along with other relevant areas. Building on and extending the highly successful MELODI workshops (<http://www.melodi-online.eu/index.html>) and in the light of greater integration of European research on Radiation Protection demonstrated by the CONCERT European Joint Programme (<http://www.melodi-online.eu/CONCERT.html>), you are invited to participate in this first Radiation Protection Week. RPW2016 will be held in Oxford, UK; the meeting will be held in the Mathematical Institute located in the recently re-developed Radcliffe Observatory Quarter of Oxford University; accommodation will be available in nearby St Anne's College.



Join us to discuss the latest in Radiation Protection Research, bringing together:

- low dose and dose-rate radiation risk research
- radiation dosimetry
- radiation emergency preparedness and response
- radioecology

Further information and registration website available soon



During the week: OPERRA and CONCERT meetings

From 20 to 22 September: Scientific programme with plenary and parallel sessions

Involvement of NERIS in parallel sessions on Sept. 21:

- Post-accident stakeholder engagement: do we have it right? (organised by NERIS)
- Protection of the environment and protection of the human: striking the correct balance (organised by ALLIANCE with contribution from NERIS)
- Infrastructure
- E & T
- OPERRA and COMET presentations

Thursday 22 September:

Session co-organised by NERIS and ALLIANCE on Chernobyl and Fukushima issues

- Invited lecture in plenary session on lessons learned
- Contribution from each platform on the feedback experience

Parallel session organised by NERIS on Emergency management topic

Feedback from each platform on the evolution of SRA

*9. ICRP 4th International
Symposium in
conjunction with the
European Radiation
Protection Week
October 9-13, 2017
in Paris*



10. International Cooperation

10.1. Cooperation with international organisations

- *MELODI*
- *ALLIANCE*
- *EURADOS*
- *EAN – European ALARA Network*
- *IARC –CO-CHER Project*
- *WHO – REMPAN*
- *EP&R / NTW*
- *ICRP*
- *NEA/OECD*
- *IAEA*
- *EC - ISPRA*

10.2. Cooperation with Japanese organisations

*11. Date and venue
of the next General Assembly
and NERIS 2017 workshop*

12. Any other issues

- RICOMET 2016 meeting dedicated to Social Science and Humanities
 - June 1-3, 2016, Bucharest, Romania
- COMET workshop: Models fit for purpose
 - June 15-17, 2016 – Seville, Spain

*13. Closing of the 7th General Assembly
(signature of the decisions by the
supporting organisations)*