

European Platform on preparedness for nuclear and radiological emergency response and recovery

M04032019

#### **Minutes**

### TENTH GENERAL ASSEMBLY OF THE NERIS PLATFORM

Location:Roskilde, DenmarkDate:Wednesday, 3rd April 2019

**NERIS Bureau:** 

Thierry Schneider, CEPN: Chair Florian Gering, BfS: Vice-chair (excused) Deborah Oughton, NMBU: Secretary (excused) Wolfgang Raskob, KIT: Treasurer

Participants: See list attached



#### 1. OPENING OF THE TENTH GENERAL ASSEMBLY

The Tenth NERIS General Assembly was held on the occasion of the fifth NERIS Workshop in Roskilde, Denmark, on April 3 2019.

Thierry Schneider welcomed and opened the General Assembly at 9:00 pm, as President of the NERIS Platform. The list of representatives participating at the General Assembly is provided in Annex 1 for the NERIS Bureau and Annex 2 for the NERIS Supporting Organisations. Thierry Schneider informed that for the Bureau, Deborah Oughton and Florian Gering were excused due to commitment to other activities.

The proposed agenda, Annex 3, was adopted by the General Assembly.

#### 2. ANNUAL REPORT

Thierry Schneider presented the main activities of the NERIS Platform for the year 2018. The annual report presenting in details the NERIS activities for 2018 can be downloaded on the NERIS website (<u>https://eu-neris.net</u>).

#### New membership

In 2018, SSM - Swedish Radiation Safety Authority (Sweden) joined the NERIS Platform as a supporting organisation.

Due to a revision of its activities, IKE withdrew from the members (IKE - Institute of Nuclear Technology and Energy Systems (Germany)). 4 new organisations joined the NERIS Platform as member: Institute of Environmental Geochemistry under NAS (Ukraine), UJV Rez, as - Nuclear Research Institute Rez (Czech Republic), JSI - Jozeph Stefan Institute (Slovenia), ISGlobal - Barcelona Institute for Global Health(Spain).

At the end of 2018, 64 organisations were members of NERIS with 27 Supporting Organisations and 37 Members of the NERIS Platform. For further details, see the list in Annex 4.

- For the year 2018, the detailed list of meetings involving NERIS is provided in Annex 5. The president noted:
  - The important participation to the 4<sup>th</sup> NERIS Workshop, with more than 130 people, showing the growing interest of the community in the Platform's activities.
  - The increasing cooperation with other European Platforms, with the ALLIANCE-NERIS Workshop in March 2018 in Munich (Germany), and the participation to the organisation of the European Radiation Protection Week (ERPW 2018) in Rovinj (Croatia) in October 2018.
  - The regular cooperation with international organisations:
    - Contribution to the Symposium at IAEA on communicating nuclear and radiological emergency to the public 1<sup>st</sup> - 5<sup>th</sup> October 2018, Vienna (Austria)
    - CRPPH Scoping Meeting on global coordination of low-dose research 17<sup>th</sup> - 18<sup>th</sup> September2018, Milano (Italy)
    - ICRP SLO (Special liaison organisation) meeting 16<sup>th</sup> October 2018, Stockholm (Sweden)
- **•** For 2019, the president highlighted the following points as the main challenges:
  - $\circ~$  The update of the Memorandum of Understanding (MoU) with the European Research Platforms;
  - The finalisation of the on-going research projects within CONCERT EJP;
  - The update of the NERIS Strategic Research Agenda (SRA);
  - The finalisation of the Joint Roadmap on radiation protection research issues with the other research platforms;
  - Favouring publications on research developments, mainly taking into account the expected results of the on-going research projects;



- Promoting the involvement of young researchers and reinforcing Education & Training in the field of emergency and recovery preparedness;
- Establishing a programme of work with International organisations to foster the cooperation and favour the dissemination of results;
- Identifying research priorities and contributing to the integration of European research in RP within the next EURATOM calls.

The annual report of the NERIS Platform for 2018 was adopted by the General Assembly.

#### 3. FINANCIAL ISSUES

Wolfgang Raskob, Treasurer of the NERIS Platform, presented the main figures of the financial results for 2018 (workload days, costs and resources). The details of NERIS operating costs, resources and the result for 2018 are available in Annex 6.1; the proposed budget for 2019 is available in Annex 6.2.

#### 3.1. Results of 2018

Wolfgang Raskob presented, for 2018, the expenses, and the resources provided by the fees of the supporting organisations, the NERIS workshop and the participation to the CONCERT EJP. The total of the expenses is 65.7 k€ and the total of the resources is 70.5 k€. This leads to a positive result for 2018 of 4.8 k€.

Thierry Schneider mentioned that the expenses and resources were audited and certified by an external accountant.

#### The participants validated the financial results for 2018.

### The General Assembly agreed to add the positive financial results (4757 €) to the NERIS financial reserves.

#### 3.2. Proposed budget for 2019

For 2019, Wolfgang Raskob proposed the same distribution of workload, costs and resources. It is anticipated that the 5<sup>th</sup> Workshop (in 2019) should raise a lower income than the 4<sup>th</sup> Workshop held in Dublin in 2018, but equilibrium between expenses and resources is expected for 2019.

For 2020, the same fees for the supporting organisations were proposed: 2000€ for College 1 and 1000€ for College 2.

### The participants of the NERIS General Assembly validated the proposed budget for 2019 as well as the fees amount for 2020.

#### 4. ELECTIONS OF THE NEW MANAGEMENT BOARD

The President presented the list of candidates for the new Management Board to be elected for 3 years, reminding that the Management Board is composed of 2 colleges of 4 members each, plus the chair of the NERIS R&D Committee and the representative of the NERIS scientific secretariat.

Thierry Schneider mentioned that two members of the current NERIS management board were not candidates: Christophe Murith (FOPH, Switzerland) and Tatiana Duranova (VUJE, Slovak Republic). On behalf of the other members of the NERIS management board, he thanked them for their fruitful participation and implication within the Platform for the past years and expected that they will continue to join the NERIS activities.

At the end of the votes, Christophe Murith and Tatiana Duranova, appointed as assessors, presented the results as follows:

#### College 1:

- Ciara McMahon (EPA, Ireland) with 25 votes out of 25;
- Paulo Nunes (APA, Portugal) with 23 votes out of 25;
- Oliver Isnard (IRSN, France) with 23 votes out of 25;

- Florian Gering (BfS, Germany) with 23 votes out of 25;
- College 2:
  - Spyros Andronopoulos (NCSRD, Greece) with 23 votes out of 25;
  - Eduardo Gallego (UPM, Spain) with 23 votes out of 25;
  - Deborah Oughton (NMBU, Norway) with 25 votes out of 25;
  - Wolfgang Raskob (KIT, Germany) with 23 votes out of 25;

Thierry Schneider also reminded that Johan Camps (SCK•CEN, Belgium) and himself are members of the Management Board as, respectively, chair of the R&D Committee and representative of the NERIS secretariat.

He also mentioned that the new bureau of the NERIS management board have to be updated during the next meeting of the Management Board.

#### 5. REVIEW OF THE PLATFORM ACTIVITIES

#### 5.1. Activities of the NERIS Working Groups

#### • Working Group on ICRP recommendations

Wolfgang Raskob reminded that there has been a NERIS-NEA CRPPH consultation meeting on updates of ICRP Pub. 109 (dedicated to emergency) and Pub. 111 (dedicated to recovery), at NEA headquarters in Boulogne-Billancourt (France) on 26<sup>th</sup> February. A list of comments was provided both by the Working Group and CRPPH, a summary is available and was sent to ICRP for considerations on behalf of CRPPH and NERIS.

Thierry Schneider reminded that depending on the decision to be made by the ICRP Main Commission, a public consultation of the ICRP report is envisaged during this summer. At this occasion, the NERIS working group could envisage to provide further comments.

#### Working Group on Contaminated Goods

Sylvie Charron presented the activities related to the Working Group on Contaminated Goods (ConGoo). She presented the results of the meeting on 2<sup>nd</sup> April 2019 held in Roskilde. During this meeting Pascal Crouail presented the practical feedbacks of the work conducted by the French delegation (CEPN, IRSN) in Japan during the summer 2018. The discussion led to a list of proposals for the continuation of the Working Group:

- Uploading documents dedicated to the management of contaminated goods in PA situations;
- o Considering updating existing handbooks and guidelines;
- Identifying how to analyse new topics (other goods, compensations, monitoring strategies, water management) in future research projects

#### Working Group on Information, Participation and Communication

Eduardo Gallego presented the 2018 activities of the Working Group dedicated to 'Information, Participation and Communication'. In 2018, a meeting was organised after the 9<sup>th</sup> General Assembly in Dublin (25<sup>th</sup> April). The updated objectives were the following:

- To elaborate on the conclusions and recommendations of PREPARE, CONFIDENCE, TERRITORIES, SHAMISEN-SINGS and ENGAGE, with regard to:
  - information to the public,
  - communication among experts and stakeholders, and
  - the participation of the relevant stakeholder in the EPR processes.
- To have a forum of exchange of ideas and experiences within NERIS and with international organisations or groups interested in the WG topics.
- To create a group of users of the "Analytical Platform" developed in PREPARE (secondary).



Eduardo Gallego detailed the list of actions to be taken in 2019, to be discussed during the meeting on 3<sup>rd</sup> April 2019 after the first session of the 5<sup>th</sup> NERIS Workshop:

- 1. Develop new sections on the NERIS website:
  - Relevant deliverables from previous and ongoing projects: EURANOS; NERIS-TP; PREPARE; CONFIDENCE; TERRITORIES; ENGAGE; SHAMISEN-SINGS
  - Sharing materials and conclusions from national stakeholder panels
  - Links (and maybe reproduction) of relevant deliverables and publications from other related projects (EAGLE, ...)
- Compiling and sharing through NERIS website easy-to-read leaflets or infographics with key messages and recommendations for different target stakeholders (RP authorities; EPR management; Emergency responders; Population living near NPPs; Journalists; Members of national stakeholder panels (CONFIDENCE and others); International organizations; etc.)
- 3. Compiling lists of potential target NERIS stakeholders. With collaboration of all NERIS members in their respective countries. Sending Newsletter and other information periodically.
- 4. Maintain and increase the visibility of NERIS at international meetings (IAEA; IRPA; NEA, NTW ...)
- 5. Starting NERIS presence on social networks (Facebook; LinkedIn; Twitter; ...)?

#### 5.2. Activities of the RODOS Users Group

Wolfgang Raskob presented the activities of the RODOS Users Group. He explained that in 2018, the meeting of the RODOS Users Groups was held in Munich (Germany) on 14-15 May 2018. About 45 participants from 17 countries were present.

It consisted in:

- Informing all users of the RODOS decision support system about the recent developments of the system,
- o Reporting and discussing about the use of RODOS in the RUG member countries,
- Discussing about the need for further development of the system.

For 2019, Wolfgang Raskob announced that the next meeting is scheduled on 6-7 May 2019 in Bilthoven (The Netherlands), hosted by RIVM. The meeting will include a short training course on RODOS (7 May afternoon).

#### 5.3. Activities of the ARGOS Users Group

Jan Pehrsson presented the activities of the ARGOS Users Group (AUG). He explained that a meeting was organised on 10-11 September 2018 in Copenhagen (Denmark), and a second meeting was organized on the occasion of the 5<sup>th</sup> NERIS Workshop, on 1<sup>st</sup> and 2<sup>nd</sup> April 2019 in Copenhagen. This meeting had an emphasis on the development of automated atmospheric calculation. Jan Pehrsson particularly thanked users coming from Canada and Brazil.

Presentations and documents from the ARGOS User Group will be made available on the NERIS website.

Thierry Schneider reflected on this to encourage the RUG and AUG to share information and think about communication through the website and the newsletter.

#### 5.4. NERIS R&D Committee: Updated Strategic Research Agenda (SRA)

Johan Camps, Chair of the NERIS R&D Committee, presented the main activities of the committee during 2018. He reminded that the R&D Committee endorsed new members, during the 4th NERIS Workshop, to extend the expertise of the group.

Johan Camps explained that the meeting on 2<sup>nd</sup> October 2018 in Rovinj (Croatia), was dedicated to the preparation of the 5<sup>th</sup> NERIS Workshop. The topics were selected following the 3 research areas of the SRA and the Roadmap, with in addition a specific session on 'Challenges in estimating the source term



and operational radiological picture (on-site versus off-site)". A framework for a workshop with NUGENIA, ALLIANCE and EURADOS was launched and still has to be discussed.

Johan Camps reminded that the final SRA update is due for CONCERT as a deliverable by end of November 2019. He outlined that CONCERT WP2 and WP3 meetings in 21-22 May 2019 on the Joint Roadmap could be the occasion for discussing the NERIS SRA. In addition, he stressed the recommendation to publish the SRA in a peer reviewed journal.

The meeting held on 2<sup>nd</sup> April 2019 in Roskilde (Denmark) was the occasion to identify the key issues for updating the NERIS SRA, and to discuss the consultation process. Johan Camps proposed to share a draft document shortly. This document will be open for comments by all NERIS members, with a wider consultation across other European research platforms. The finalization will take place at a meeting of the R&D Committee, expected to take place during ERPW 2019 (14-18 October 2019, Stockholm, Sweden).

#### 6. INFORMATION ON EURATOM RESEARCH PROGRAMME

#### **CONCERT**

Thierry Schneider introduced this part of the meeting by reminding that NERIS is connected to 4 European Projects within the CONCERT EJP: CONFIDENCE, TERRIROTIES, ENGAGE, SHAMISEN-SINGS. Each project leader reminded the scope of their projects and the schedule for major coming events. The President highlighted that the final meeting of CONCERT will take place on 11-13 March 2020 in Munich, Germany.

#### • New call for proposal: Radiation Protection and Medical Applications

Thierry Schneider announced the topics from the call:

- NFRP-12: Further integrating Radiation Protection research in the EU
- NFRP-13: Research roadmap for medical applications of ionising radiation
- NFRP-14: Improving low-dose radiation risk appraisal in medicine

Thierry Schneider explained that NERIS should be involved in NFRP-12, there will be a meeting with the chairs of the European research platforms to further discuss what can be done with regards to this call.

#### 7. NERIS PARTICIPATION TO ERPW 2019 IN STOCKHOLM

Tatiana Duranova announced that NERIS is involved through the participation of Wolfgang Raskob and herself, in the organisation of the ERPW 2019 held in Stockholm (Sweden) on 14-18 October 2019.

Tatiana Duranova explained that the Platform needs to be more visible and the ERPW 2019 is a good occasion to share key messages, benefiting from the presence of the other platforms' representatives. In the coming weeks, the Programme will be discussed.

It is proposed to organise a session on a common topic with other platforms on data assimilation and data management, based on the outcomes of CONFIDENCE. In addition, there could be a presentation of key elements from the 5<sup>th</sup> NERIS Workshop.

Tatiana Duranova also announced that next ERPW in 2020 will be held in Lisbon.

#### 8. OTHER ISSUES

Thierry Schneider presented the proposition from ISGlobal for hosting the next NERIS workshop. The General Assembly agreed to have the next NERIS Workshop in Barcelona in late April or May 2020. The next General Assembly will be held on the occasion of the 6<sup>th</sup> Workshop.

The president also reminded that the 6<sup>th</sup> NERIS Workshop in 2020 will be the occasion to celebrate the 10 years of the NERIS Platform, set up in 2010.

#### 9. COMING EVENTS

Thierry Schneider provided information on events of interest for NERIS:

CONRAD Munich, 13-16 May 2019, Munich, Germany



RICOMET 1-3 July 2019, Barcelona, Spain

#### 10. CLOSING OF THE NINTH GENERAL ASSEMBLY

Thierry Schneider thanked all the participants and closed the General Assembly at 11:00 AM.



#### LIST OF ANNEXES

- Annex 1: List of Participants: NERIS Bureau
- Annex 2: List of Participants: Supporting Organisations
- Annex 3: Agenda of the Tenth NERIS General Assembly
- Annex 4: Membership of the NERIS platform
- Annex 6: NERIS Financial issues
  - Annex 6.1: Operating costs, resources and result for 2018
  - Annex 6.2: Expectations for 2019
- Annex 5: List of the meetings and activities of the NERIS Platform in 2018



An	nex	1.

List of Participants: NERIS Bureau

### **B**NERIS

#### Tenth General Assembly of the NERIS Platform

Wednesday April 3rd, 2019

Niels Bohr Auditorium (Riso Campus), Roskilde, Denmark

#### Members of the Bureau of the NERIS Platform

Thierry Schnelder, CEPN	Chair	Shar
Florian Gering, BfS	Vice-chair	Excused
Deborah Oughton, NMBU	Secretary	Excused
Wolfgang Raskob, KIT	Treasurer	W, Rente



Annex 2.

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List of Participants: Supporting Organisations

## **B**NERIS

#### Tenth General Assembly of the NERIS Platform

Wednesday April 3rd, 2019

Niels Bohr Auditorium (Riso Campus), Roskilde, Denmark

Supporting organizations of the NERIS Platform

SUPPORTING ORGANISATION	REPRESENTATIVE	SIGNATURE		
APA - Agencia Portugesa do Ambiente	PAULO NUNES	Park the		
BFS - Federal Office for Radiation Protection	Hartmut proxy	A Wulter		
CEPN - Nuclear Evaluation Protection Center	T-SCHNEIDER	XIL		
CIEMAT	M. MONTE RO	Miles and		
DEMOKRITOS - National Center for Scientific Research	Spyros Andronopoulos	X		
DTU - Technical University of Denmark	KNAMER LAMBRISCO	write		
FOPH - Federal Office of Public Health	Christiple Muril	a-ft-if		
IRSN - Institute for Radiological Protection and Nuclear Safety	Olivie Iswards	A		
ST - Technical Institute of Lisbon	MKRIO REIS	perios Di		
KIT - Karlsruhe Insitute of Fechnology	Wolfgong Raskab	W. Rom		
MUTADIS	P.P. T. SLUNNENER PROXY	SAL		

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#### List of Participants: Supporting Organisations (continued)

## **B**NERIS

SUPPORTING ORGANISATION	REPRESENTATIVE	SIGNATURE			
NCNR - National center for nuclear research	Anna Maryniale-Sich	RMed 2			
NMBU - Norwegian University of Life Science	BNUIND & SELNTS (PRODU)	and a sures			
NRPA - Norwegian Radiation Protection Authority	OTVIND G. SELNES IPROXYD	and a sur			
PDC - Prolog Development Center	Jan Pehresen	1al-	ļ		
PHE - Public Health England	ANYONH BEXON	Alber			
RISCU - The University of Warwick	ANOUN BERON	ABun			
RPII/EPA - EPA Office of Radiological Protection	VERONICA SMITH	Verauen suuch			
SCK.CEN - Belgian Nuclear Research Center	JOHAN CAHIS				
SSM - Swedish Radiation Safety Authority	AMMA MARIA BLADBAR	Annallow: Bloci But			
STUK - Radiation and Nuclear Safety Authority	MAARIT MUIKKU	Milula			
SURO - National Radiation Protection Institute	Per KUÉA	Muc			
UNIMI - The University of Milan	MARIE CLAIRE	Mbroie Contas			
UPM - Technical University of Madrid	Educodo Gallego	Jours July			
VUJE - Nuclear Power Plants Research Institute	Tationa Duranon	Jugs-			

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Annex 3. Agenda of the Tenth NERIS General Assembly



European Platform on Preparedness for Nuclear and Radiological Emergency Response and Recovery

#### TENTH GENERAL ASSEMBLY OF THE NERIS PLATFORM

Wednesday April 3, 2019

9.00 - 11:00

Niels Bohr Auditorium, Roskilde, Denmark

#### AGENDA

Opening of the General Assembly and adoption of the agenda (President -- Thierry Schneider - CEPN)

Annual report (President - Thierry Schneider - CEPN)

- Activities and evolution of the memberships
  - Adoption of the report by the GA

Financial issues (Report of the treasurer: Wolfgang Raskob - KIT)

- Results of 2018
  - Adoption of the results of 2018
- Budget proposal for 2019
  - Adoption of the budget for 2019
- Adoption of the fees for 2020

#### Elections of the Management board

#### **Review of the Platform activities**

- Activities of the NERIS Working groups:
  - WG on ICRP recommendations (Wolfgang Raskob KIT)
  - WG on Contaminated Goods (Sylvie Charron IRSN)
  - WG on Information, Participation and Communication (Eduardo Gallego UPM)
- Activities of the RODOS Users Group (Florian Gering BfS)
- Activities of the ARGOS User Group (Jan Pehrsson PDC ARGOS)
- Activities of the NERIS R&D Committee (Johan Camps SCK CEN)

Information on EURATOM research programme

- General Information on the CONCERT Project
- Current and future calls for proposals

NERIS participation to the ERPW19 in October 2019 in Stockholm (Tatiana Duranova & Wolfgang Raskob)

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#### Agenda of the Tenth NERIS General Assembly (continued)



European Platform on Preparedness for Nuclear and Radiological Emergency Response and Recovery

Results of the elections of the Management Board

Other issues

- Future programme of work with international organisations
- NERIS Workshop 2020
- Date and venue of the next General Assembly

Closing Remarks of the Tenth General Assembly (President -Thierry Schneider - CEPN)

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#### Annex 4. Membership of the NERIS platform

Supporting organisations:

- 1. <u>APA</u> Agencia Portuguesa do Ambiente (Portugal)
- 2. <u>BfS</u> Federal Office for Radiation Protection (Germany)
- 3. <u>CEPN</u> Nuclear Evaluation Protection Centre (France)
- 4. <u>CIEMAT</u> Research Centre for Energy, Environment and Technology (Spain)
- 5. <u>DTU</u> Technical University of Denmark (Denmark)
- 6. <u>EPA</u> Environmental Protection Agency (Ireland)
- 7. FOPH Federal Office of Public Health, Radiological Protection (Switzerland)
- 8. <u>GAEC</u> Greek Atomic Energy Commission (Greece)
- 9. IRSN French Institute for Radiological Protection and Nuclear Safety (France)
- 10. IST Instituto Superior Técnico, the Lisbon School of Engineering, Science and Technology (Portugal)
- 11. <u>KIT</u> Karlsruhe Institute of Technology (Germany)
- 12. MUTADIS (France)
- 13. NCSRD National Centre for Scientific Research "Demokritos" (Greece)
- 14. NCBJ National Centre for Nuclear Research (Poland)
- 15. NMBU Norwegian University of Life Sciences (Norway)
- 16. NRPA Norwegian Radiation Protection Authority (Norway)
- 17. PHE Public Health England (United Kingdom)
- 18. <u>PDC</u> Prolog Development Center (Denmark)
- 19. <u>SCK.CEN</u> Belgian Nuclear Research Centre (Belgium)
- 20. <u>SSM</u> Swedish Radiation Safety Authority (Sweden)
- 21. STUK Finnish Radiation and Nuclear Safety Authority (Finland)
- 22. <u>SURO</u> National Radiation Protection Institute (Czech Republic)
- 23. Tecnatom (Spain)
- 24. UNIMI University of Milan (Italy)
- 25. <u>University of Warwick</u> (United Kingdom)
- 26. UPM Universidad Politécnica de Madrid (Spain)
- 27. VUJE Nuclear Power Plants Research Institute (Slovakia)

#### Members:

- 28. <u>AgroParisTech</u> Paris Institute of Technology for Life, Food and Environmental Sciences (France)
- 29. AIT Austrian Institute of Technology (Austria)
- 30. ANCCLI National Association of Liaison Committee (France)
- 31. ASN French Safety Authority (France)
- 32. <u>BIR</u> Bundeswehr Institute of Radiobiology (Germany)
- 33. DEMA Danish Emergency Management Agency (Denmark)
- 34. DZZZ Office for Radiological and Nuclear Safety (Croatia)
- 35. ENEA Italian National Agency for New Technologies, Energy and Sustainable Economic Development (Italy)
- 36. EVIRA Finnish Food Safety Authority (Finland)
- 37. <u>GRS</u> Gesellschaft für Anlagen und Reaktorsicherheit (Germany)
- 38. Hungarian Academy of Sciences Centre for Energy Research (Hungary)
- 39. Institute of Environmental Geochemistry under NAS (Ukraine)
- 40. IFIN HH National Institute of Physics and Nuclear Engineering (Romania)
- 41. ISGlobal Barcelona Institute for Global Health (Spain)
- 42. JSI Jozeph Stefan Institute (Slovenia)
- 43. ISP NPP Institute for Safety Problems of Nuclear Power Plants (Ukraine)
- 44. ISS Istituto Superiore di Sanità (Italy)
- 45. KWR Watercycle Research Institute (Netherlands)
- 46. MBS University of Manchester (United Kingdom)
- 47. NAEA National Atomic Energy Agency (Poland)
- 48. NPP-OSI -NPP Operation Support Institute (Ukraine)
- 49. NRG Nuclear Research and Consultancy Group (Netherlands)
- 50. PMA Pays de Montbéliard Agglomération (France)
- 51. Regional Environmental Center (Slovenia)
- 52. RIKILT Institute of Food Safety (Netherlands)
- 53. <u>RIR</u> Research Institute of Radiology (Belarus)
- 54. <u>RIVM</u> National Institute for Public Health and the Environment (Netherlands)
- 55. <u>SCN</u> Institute for Nuclear Research (Romania)
- 56. <u>SNSA</u> Slovenian Nuclear Safety Administration (Slovenia)
- 57. <u>SSTC NRS</u> State Scientific and Technical Center for Nuclear and Radiation Safety (Ukraine)
- 58. TRPA Taiwan Radiation Protection Association (Taiwan)
- 59. <u>UBB</u> University babes-Bolyai (Romania)
- 60. UCEWP Ukrainian Center of Environmental and Water Projects (Ukraine)
- 61. UJV Rez, as Nuclear Research Institute Rez (Czech Republic)
- 62. UOI University of Ioannina (Greece)
- 63. UV University of Valencia (Spain)
- 64. UVM.BWL Ministerium für Umwelt, Naturschutz und Verkehr Baden-Württemberg (Germany)

Annex 5.

#### List of the meetings and activities of the NERIS Platform in 2018

Event	Date	Venue	
NERIS Management Board Meetings		I	
29th NERIS Management Board	10 <sup>th</sup> January 2018	Skype meeting	
30 <sup>th</sup> NERIS Management Board	27 <sup>th</sup> January 2018	Skype meeting	
31th NERIS Management Board	4 <sup>th</sup> April 2018	Skype meeting	
32 <sup>nd</sup> NERIS Management Board	23 <sup>rd</sup> May 2018	Skype meeting	
33 <sup>rd</sup> NERIS Management Board	2 <sup>nd</sup> July 2018	Skype meeting	
34 <sup>th</sup> NERIS Management Board	10 <sup>th</sup> September 2018	Skype meeting	
35th NERIS Management Board	2 <sup>nd</sup> October 2018	ERPW 2018, Rovinj, Croatia	
36 <sup>th</sup> NERIS Management Board	21 <sup>st</sup> November 2018	Skype meeting	
R&D Committee meetings			
NERIS R&D Committee – Preparation of the 5 <sup>th</sup> NERIS Workshop	2 <sup>nd</sup> October 2018	Rovinj (Croatia)	
General Assembly			
9 <sup>th</sup> General Assembly	25 <sup>th</sup> April 2018	Dublin (Ireland)	
Working Groups / User groups			
ARGOS User Group	23-24 April 2018	Dublin (Ireland)	
WG ICP	25 <sup>th</sup> April 2018	Dublin (Ireland)	
WG ConGoo	25 <sup>th</sup> April 2018	Dublin (Ireland)	
Workshops			
4 <sup>th</sup> NERIS Workshop	25-26 April 2018	Dublin (Ireland)	
Cooperation with European Platforms			
European Radiation Protection Week 2018	1-5 October 2018	Rovinj (Croatia)	
MENEA meeting	1 <sup>st</sup> October 2018	Rovinj (Croatia)	
CONCERT Project			
Management Board	4 <sup>th</sup> October 2018	Rovinj (Croatia)	
CONCERT Stakeholder meeting	5 <sup>th</sup> October 2018	Rovinj (Croatia)	
Participation to other Workshops			
RICOMET 2018	13-15 June 2018	Antwerp (Belgium)	
Other cooperation			
Symposium at IAEA on communicating nuclear and radiological emergency to the public	1 <sup>st</sup> -5 <sup>th</sup> October 2018	Vienna (Austria)	
CRPPH Scoping Meeting on global coordination of low-dose research	17 <sup>th</sup> -18 <sup>th</sup> September2018	Milano (Italy)	
ICRP SLO meeting	17 <sup>th</sup> – 18 <sup>th</sup> October 2018	Stockholm (Sweden)	



#### Annex 6. NERIS Financial issues

#### Annex 6.1 Operating costs, resources and result for 2018

	NERIS 2018 OPERATING COSTS								
NERIS COSTS	Items	Workload days	Workload days paid	Daily cost VAT excluded	Total cost VAT excuded €	Total cost VAT included 20% €	T&S and others €	Subtotal F	Total ¢
NETWORK SECRETARIAT (CEPN)									
NERIS Steering Group & Management	General management (manager)	3	2	1400,00	2800,00	3360,00		3360,00	
5	Assistance (junior researcher)	26	21	600,00	12600,00	15120,00	372,09	15492,09	
NERIS Workshops	Workshops organisation (manager)	2	1	1400,00		1680,00		1680,00	
	Workshops organisation (junior researcher)	7	6	600,00	3600,00	4320,00	2941,41	7261,41	
VG & sub-network management	Management (manager)	2	1	1400,00		1680,00		1680,00	
	Assistance (junior researcher)	3	2	600,00	1200,00	1440,00		1440,00	
ERIS Newsletters	Editorial board (manager)	1	0	1400,00		0,00		0,00	
	Realisation (junior researcher)	5	4	600,00	2400,00	2880,00		2880,00	
VERIS website	Maintenance, upgrading (senior researcher)	4	2	980,00		2352,00		2352,00	
	Maintenance, upgrading (junior researcher)	4,55	0	600,00	0,00	0,00		0,00	36145
Contacts with intl. Organisations	Management (manager)	3	1	1400,00	1400,00	1680,00		1680,00	1680
uropean projects	CONCERT Projects (manager)	2,8	0	1400,00	0,00	0,00	405,83	405,83	
	Stakeholders Travel expenses	,		. /	ŕ	ŕ	6685,45	6685,45	709
Reception	Lunches, dinner (AB, SG)						0,00	0,00	. ,
Vorkshop	Workshop organisation - Neris 2018						18264,50	18264,50	
Others	Auditor certification						500,00	500,00	
	Web domain (neris.eu), stamp, banking						54,18	54,18	18818
ERIS COST for coordination		63,35	40		28760,00	34512,00	29223,46	5 17	63735
ontributions	RPW	2122					2000,00		2000
NERIS COST for support							2000,00		2000
TOTAL NERIS COSTS		63,4	40,0			34512,00	31223,46		65735
NERIS COST for support		63,4	40,0	NERIS 2018 RES	OURCES	34512,00			
Fees	members of NERIS - supporting organisations								3800
European financial support	CONCERT project CONCERT consultation meeting support								488 28
Workshop	Registrations - Dublin								27320
OTAL NERIS RESOURCES									70493
ESULT									4756

#### Annex 6.2 Expectations for 2019

RESULT

	NERIS 2019 OPERATING COSTS								
NERIS COSTS	Items	Workload days	Workload days paid	Daily cost VAT excluded	Total cost VAT excuded €	Total cost VAT included 20%	T&S and others €	Subtotal F	Total ¢
NETWORK SECRETARIAT (CEPN)									
NERIS Steering Group & Management	General management (manager)	5	3	1400,00	4200,00	5040,00		5040,00	
	Assistance (junior researcher)	15	12	600,00	7200,00	8640,00		8640,00	
NERIS Workshops (NERIS+ERPW)	Workshops organisation (manager)	2	1	1400,00	1400,00	1680,00		1680,00	
	Workshops organisation (junior researcher)	10	9	600,00	5400,00	6480,00	2000,00	8480,00	
WG & sub-network management	Management (manager)	2	1	1400,00	1400,00	1680,00		1680,00	
	Assistance (junior researcher)	3	2	600,00	1200,00	1440,00		1440,00	
NERIS Newsletters	Editorial board (manager)	1	0	1400,00	0,00	0,00		0,00	
	Realisation (junior researcher)	5	4	600,00	2400,00	2880,00		2880,00	
NERIS website	Maintenance, upgrading (senior researcher)	4	2	800,00	1600,00	1920,00		1920,00	
	Maintenance, upgrading (junior researcher)	3	2	600,00	1200,00	1440,00		1440,00	33200,00
Contacts with intl. Organisations	Management (manager)	6	2	1400,00	2800,00	3360,00		3360,00	3360,00
European projects	CONCERT Projects (manager)	3	0	1400,00	0,00	0,00		0,00	
	Stakeholders Travel expenses						10000,00	10000,00	10000,00
Reception	Lunches, dinner (AB, SG)						450,00	450,00	
Workshop	Workshop organisation - Neris 2019						12000,00	12000,00	
Others	Auditor certification						500,00	500,00	
	Web domain (neris.eu), stamp, banking						150,00	150,00	13100,00
NERIS COST for coordination		59	38		28800,00	34560,00	25100,00		59660,00
Contributions	RPW						2000,00		2000,00
NERIS COST for support							2000,00		2000,00
TOTAL NERIS COSTS		59,0	38,0			34560,00	27100,00		61660,00
TOTAL NERIS COSTS		59,0	38,0	NERIS 2019 RES	SOURCES	34560,00	27100,00		616
Fees	members of NERIS - supporting organisations								40000,
European financial support	CONCERT project s CONCERT travel expenses supported								0,0 7023,7
Workshop	Registrations - Roskilde								20000,00
TOTAL NERIS RESOURCES									67023,7

5363,75