#### **Tuesday May 31, 2016**

CALINESCU ROOM

13:30 – 17:00 Final EAGLE Consortium meeting, Organiser: Tanja Perko, EAGLE (by invitation)

19:00 – 22:00 EAGLE Consortium meeting – working dinner

#### Wednesday June 1, 2016 - DAY 1

#### 08:00 - 09:15 Registration

08:00 - 09:15 WELCOME COFFEE (Eminescu Lobby)

#### 09:15 - 09:40 OPENING OF THE CONFERENCE Plenary No.1

**EMINESCU ROOM** 

#### Welcome words

- By Daniela Diaconu, INR, Chair of the organising committee
- By Ioan Ursu, ANCSI, National Authority for Scientific Research and Innovation, Romania
- By project coordinators:
  - · CONCERT: Thomas Jung, BFS, Germany
  - · OPERRA: Jean-Rene Jourdain, IRSN, France
  - · PLATENSO: Kjell Andersson, KARITA Research, Sweden
  - EAGLE: Tanja Perko, SCK•CEN, Belgium
- Nomination of "The RICOMET declaration committee" Edward Lazo, OECD-NEA, France
- Introduction to the corner for collecting SSH ideas (post-it) "My ideas for Social Sciences and Humanities (SSH) Strategic Research Agenda (SRA)"

#### 09:40 - 10:00 European Commission view

**EMINESCU ROOM** 

EURATOM Research and Training Programme Magdalena Gadomska, EC

#### 10:00 - 11:00 Plenary No.2

**EMINESCU ROOM** 

**FP7 EAGLE** (Enhancing Education, Training and Communication Processes for Informed Behaviors and Decision-Making Related to Ionising Radiation Risks)

Results and future perspectives

Introduction with presentation of the project

Tanja Perko, SCK•CEN, Belgium

• How to improve communication and coordination of information sources related to ionising radiation - collected results (A: P 2.1.)

Metka Kralj, ARAO, Slovenia

• Recommendations and guidelines for developing media relations for communication about ionising radiation (A: P 2.2.)

Claire Mays, SYMLOG, France

 Guide for good practices for public communication, education, training and information (A: P 2.3.)

Daniela Diaconu, INR, Romania

Collected solutions for improved risk governance in the field of IR (A: P 2.4.)
 Nadja Železnik, REC, Slovenia

### 11:00 - 12:00 Different perspectives that people in the room will be bringing to the presented results in the first part

(Three parallel reflection workshops)

Objective: To get an input and agreement for the EAGLE final deliverables and recommendations

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# How to improve communication and coordination of information sources?

Moderated by Radko Istenič, IJS, Slovenia

#### **SLAVICA ROOM**

# Recommendations and guidelines for developing media communication

Moderated by Jaroslav Valuch, social media consultant, Czech Republic

#### SORESCU ROOM

# Guide for good practices for public communication, education, training and information

Moderated by Marin Constantin, INR, Romunia and Grazyna Zakrzewska, ICHTJ, Poland

#### 12:00 – 12:20 Summary of the reflection workshops and conclusions

Nadja Železnik, REC, Slovenia

#### 12:20 - 12:55 Oral presentations of posters (3 min each poster)

Chair: Ilma Choffel de Witte, IRSN, France

#### **EMINESCU ROOM**

 Biological dosimetry in Europe is it necessary according to emergency responding authorities? (A: PP 1.1.)

Sylwester Sommer, INCTJ, Poland

• Low dose of radiation risk in Polish media space and in Polish Nuclear Energy Program versus recently updated results of INWORKS (A: PP 1.2.)

Sylwester Sommer, INCTJ, Poland

• The utility of the concept of mental models related to ionizing radiation in the process of the Polish nuclear power program (PNPP) development (A: PP 1.3.)

Stanisław Latek, INCTJ, Poland

• Socio-economic impact and perception analysis of the nuclear power plant Programme in Poland (A: PP 1.4.)

Agnieszka Miśkiewicz, INCTJ, Poland

Value frames of nuclear technology acceptance (A: PP 1.5.)

Marko Polič, University Ljubljana, Slovenia

- Gauging risk perception developing the CONCERT public-facing web-survey (A: PP 1.6.) Ilaria Pecchia, ISS, Italy
- Developing a research strategy on nuclear related social, societal and governance issus in Hungary (A: PP 1.7.)

Zoltan Ferencz, CSSH AS, Hungary

• Strategic aspects of the social research in the development of the Romanian nuclear sector (A: PP 1.8.)

Marin Constantin, INR, Romania

• Local partnerships: achieving stakeholder consensus on short-lived waste disposal in Belgium (A: PP 1.9.)

Frans Nys, MONA, Belgium

• Citizen-based radiation measurement in Europe: supporting informed decisions regarding radiation exposure for emergencies as well as in daily life (A: PP 1.10.)

Azby Brown Kanazawa Institute of Technology and Safecast, Japan

NUCLEU2020 – A network of H2020 National Contact Points (NCP) (A: PP 1.11.)
 Sofia Guedes Vaz, FCT, Portugal

12:55 - 13:45 LUNCH AND POSTER SESSION

#### 13:45 - 16:00 Plenary No.3

**EMINESCU ROOM** 

FP7 PLATENSO (Platform for Enhanced Societal Research related to nuclear energy in Central and Eastern Europe)

#### **Results and future perspectives**

- Introduction with presentation of the project
  - Kjell Andersson, KARITA Research, Sweden
- Status of SSH research on nuclear energy (A: P 3.2.)

  Phil Richardson, Galson Sc., United Kingdom, presented by Kjell Andersson,
  KARITA Research, Sweden
- PLATENSO network and Virtual Information Centre (A: P 3.3.)

Jiri Vinopal, ISAS CR, Czech Republic

Strategies and scenarios

Nadja Železnik, REC, Slovenia (A: P 3.4.)

Panel discussion

Gaston Meskens, SCK-CEN, Belgium

Summary

Kjell Andersson, KARITA Research, Sweden

16:00 - 16:30

COFFEE BREAK

16:00 - 16:30

'Get to know each other'— Meeting of the founding members of SSH Platform (By invitation) Organiser: Tanja Perko, SCK•CEN, Belgium

### 16:30 - 18:30 Research in the field of ProtectionSocial Sciencies and Humanities related to ionizing radiation (5 Parallel Sessions)

#### **CALINESCU ROOM**

Session 1: (16:30-17:45)

# Integration of social sciences and humanities in radiation protection research

Chair: Tatiana Duranova, VUJE, Slovak Republic

Some recent developments concerning the ethics of radiological protection (A: S 1.1.) Friedo Zölzer, ZSF JCZ, Czech Republic

Good science for better policy making: a reflection on the idea of integrating social sciences and humanities into energy research (A: S 1.2.)

Gaston Meskens, SCK•CEN, Belgium

Strategic Research Agenda on how to integrate perceived and actual risk in stakeholder communications in radiation protection (A: S 1.3.) Yuliya Lyamzina, IAEA, Austria

Social and Citizen Science: Civil Society Giving Shape to Research for Safe Long Term Radioactive Waste Management (A: S 1.4.) Gilles Hériard-Dubreuil, Mutadis, France presented by Claire Mays, Symlog, France

#### **SLAVICA ROOM**

Session 2: (16:30-17.30)

# Rising education, training and communication about ionizing radiation

Chair: Geneviève Baumont, IRSN, France

Education project in ionizing radiation (A: S 2.1.)
Geneviève Janssens, KU Leuven,
Belgium

The experience gained within the EAGLE project as a contribution to the implementation of the programme of Polish nuclear energy (A: S 2.2.)

Grażyna Zakrzewska-Kołtuniewicz, ICHTJ, Poland

An innovative vision on education and training programs in radiological protection, nuclear and radiation safety (A: S 2.3.) Isabel Pavia, CTN IST UTL, Portugal

#### SORESCU ROOM

Session 4: (16:30-18:30)

### Decision making and nuclear policy

Chair: Albert Presas i Puig,H2020 HoNESt project, Spain

Ethical perspective on Turkish environmental impact assessment for nuclear energy (A: S 4.1.), Hayrettin Kilic, NC Mercin, Turkey

'Framing' the arguments for/against nuclear energy used in public discourse and its influence upon public opinion (A: S 4.2.), Adrian-Paul Iliescu, FP BU, Romania

Stakeholder involvement in development of a new nuclear power plant project in Lithuania (A: S 4.3.)

Audrius Simonis, LEI, Lithuania Perception of power and interest in decisions about nuclear energy usage (A: S 4.4.) Marko Polič, University of Ljubljana, Slovenia

The decision to extend the operational life of two nuclear power plants in Belgium: the optout on the phase-out? (A: S 4.5.) Edwin Latré, University of Antwerp and SCK•CEN, Belgium

Session 5: (17.45-18:30)

Stakeholder and public engagement in decisions related to nuclear technologies,

Chair: Piet Sellke, DIALOGIK, Germany

Radioactive waste management in the Czech Republic – stakeholders' engagement (A: S 5.1.)

Lucie Steinerova, SURAO, Czech Republic

Radiological informed consent form: a view from the patient's corner (A: S 5.2.) Clara Carpeggiani, IFC CNR, Italy

Unlocking societal constraints in the implementation of environmental remediation projects (A: S 5.3.) Horst Monken-Fernandes, IAEA, Austria Robin Goodwin, Warwick University, United Kingdom Session 3: (17:30 – 18:30)

Societal ethical and economic aspects of nuclear emergencies,

Chair: Eduardo Gallego, UPM, Spain

Ethically justified decision-making process in nuclear and radiological emergency (A: S 3.1.)

Marie Claire Cantone, UNI MI, Italy

The importance of integration of economic valuation of social issues related to radiation protection (A: S 3.2.)

Eloise Lucotte, IRSN, France

Socio-technical management of big nuclear accidents (A: S 3.3.) Philip John Thomas, University of Bristol, United Kingdom

Psychological distress amongst refugees following a nuclear leak: Data from Miyagi, Japan following the Fukushima accident (A: S 3.4.)

Governance issues that challenge research in social sciences and humanities related to nuclear sector in Slovakia – insights gathered within the PLATENSO project national level activities (A: S 4.6.)

Peter Mihók, UMB, Slovak Republic

EVENING Dinner on your own in downtown Bucharest or at Caro Hotel

**18.30 – 19:15 Project meeting CONCERT Task 2.6** (task members)

Organiser: Tanja Perko, SCK•CEN, Belgium

**SORESCU ROOM** 

**19:30 – 21:00 EAGLE Advisory Board Meeting with Management Committee** (by invitation) Organiser: EAGLE project coordinator, Tanja Perko, SCK•CEN, Belgium

#### Thursday June 2, 2016 - DAY 2

Integration of social sciences and humanities in radiation protection research, with implications for practice

**EMINESCU ROOM** 

#### 08:30 - 09:30 Plenary No 4

Chair: Sisko Saloma, STUK, Finland

# The what, why and how of integrating social sciences and humanities into radiation protection research

 Science, values... and societal response: Some examples of RP decision making where social sciences and humanities could help (A: P 4.1.)

Edward Lazo, OECD-NEA, France

 An overview on how strategic research agendas were created in different platforms (A: P 4.2.)

Jean-René Jourdain, IRSN, France

Integrating Social Sciences and Humanities (SSH) in radiation protection research:
 Developing a Strategic Research Agenda for SSH in the EU H2020 CONCERT project
 (A: P 4.3.)

Catrinel Turcanu, SCK•CEN, Belgium

#### 08:30 - 09:30 Plenary No 5

Moderator: Gaston Meskens, SCK•CEN, Belgium

## Round table discussion with management of platforms about integration of SSH in their domain

- Jacques Repussard, Multidisciplinary European Low Dose Initiative, MELODI
- Hildegarde Vandenhove, European Radioecology Alliance, ALLIANCE
- Thierry Schneider, European Platform on preparedness for nuclear and radiological emergency response and recovery, NERIS
- Werner Rühm, European Radiation Dosimetry Group, EURADOS

09:30 - 10:45 COFFEE BREAK

#### 10:45 - 15:45 Plenary No 6

Chair: Michiel Van Oudheusden, SCK•CEN, Belgium

## 10:45 – 11:45 In search of Strategic Research Agenda for SSH in radiation protection: Broadening and deepening

- The potential and the challenge to expanding technical democracy (A: 6.1.) Susan Molyneux-Hodgson, University of Sheffield, United Kingdom
- Culture, practice and justification: Issues for the humanities/social sciences in medical radiation protection (A: 6.2.)

Jim Malone, Trinity College Dublin, Irland

# 11:45 – 12:45 Open space workshop to collect the input for Strategic Research Agenda (SRA) in Social Sciences and Humanities (SSH) in Radiation Protection

Coordinated by Michiel Van Oudhesden, SCK•CEN, Belgium

12:45 - 13:45 LUNCH and POSTER SESSION

**13:45 - 15:00** Continuation

### Open space workshop to collect the input for SRA in SSH in Radiation Protection

Coordinated by Michiel Van Oudhesden, SCK•CEN, Belgium

**15:00 - 15:45** *Plenary* 

#### Brief reporting of collected ideas, delivery to platform

Chairs: Susan Molyneux-Hodgson, University of Sheffield, United Kingdom and Michiel Van Oudhesden, SCK•CEN, Belgium

15:45 - 16:15 COFFEE BREAK

#### 16:15 - 17:45 Plenary No 7

Chaired by founding members

Proposal for a Platform for social sciences and humanities in research related to ionising radiation

**16:15 - 17:15** Presentation of the idea and open discussion in small groups about it

**17:15 - 17:45** Plenary feedback from groups

#### 17.45 – 19:00 NERIS – WG Communication meeting

SORESCU ROOM

Organiser: Eduardo Gallego, Politechnica University Madrid, Spain (By invitation: For members of the WG NERIS platform only)

#### 20:00 - 22:30 Conference dinner

#### **Friday June 3, 2016 – DAY 3**

#### Moving closer to policy and decision making

**EMINESCU ROOM** 

#### 08:30 - 9:30 Plenary No 7

Moderated by Gaston Meskens, SCK•CEN, Belgium

### Response to workshop ideas: Reflection discussion with representatives of technical platforms (leads of SRA working groups)

- Jacques Repussard, Multidisciplinary European Low Dose Initiative, MELODI
- Hildegarde Vandenhove, European Radioecology Alliance , ALLIANCE
- Thierry Schneider, European Platform on preparedness for nuclear and radiological emergency response and recovery, NERIS
- Werner Rühm, European Radiation Dosimetry Group, EURADOS

#### Hot topics in ionizing radiation: Policy making and decision making

#### 09:30 - 11:00 Plenary No 8 Chair: Edwin Latré, University Antwerp and SCK-CEN, Belgium

#### Can civil society directly influence decision making and policy?

- Nuclear Transparency Watch; Citizen control over nuclear safety and policy (A: P 8.1.) Jan Haverkamp, NTW
- A model for civil society engagement in governance of ionizing radiation risks: ANCCLI changes the game in French nuclear accident preparedness (A: P 8.2.)

Jean Claude Delalonde, ANCCLI, France presented by Claire Mays, SYMLOG, France

- Ionizing radiation risks policies: A perspective of a policy actor (A: P 8.3.)
   Pavel Gantar, former minister and former president of the Slovenian parliament,
   Slovenia
- A new history of nuclear energy in its interaction with civil society (A: P 8.4.)
   Albert Presas i Puig,H2020 HoNESt project, Spain

11:00 - 11:30 COFFEE BREAK

#### 11:30 - 12:15 Plenary No 8

Moderated by Claire Mays, SYMLOG, France

#### Can civil society directly influence decision making and policy?

- Where and how can ionizing radiation policy and decisions be shaped by those outside the usual sphere of authority?
- Where and how must they be shaped by society?
- How can SSH research forward the situation?

#### 12:15 - 13:00 Plenary No 9

Chair: Edward Lazo, OECD-NEA, France

#### The RICOMET Declaration

Last Year and This Year

Tanja Perko, Coordinator EAGLE and Chair RICOMET Scientific Programme, Belgium

• Plenary discussion: What should it be and contain? (deliberation by RICOMET 2016 declaration committee)

13:00 - 13:45 LUNCH

#### 13:45 - 14:25 Plenary No10

Chair: Iztok Prezelj, University of Ljubljana, Slovenia

#### Radiological terrorism: When ionizing radiation invades the public space

- Dirty bomb: Public behavioral intentions and information needs (A: P 10.1.)
   Piet Sellke, DIALOGIK, Germany
- We share the goal of minimising harm to the public: Journalists' recommendations to the authorities (A: P 10.2.)

Peter Rickwood, Atomic Reporters, Austria

#### 14:25 - 14:45 Closing with reporters from different sessions

Chair: Daniela Diaconu, INR, Romania

15:30 TRANSFER TO AIRPORT (arrival before 16:30)