



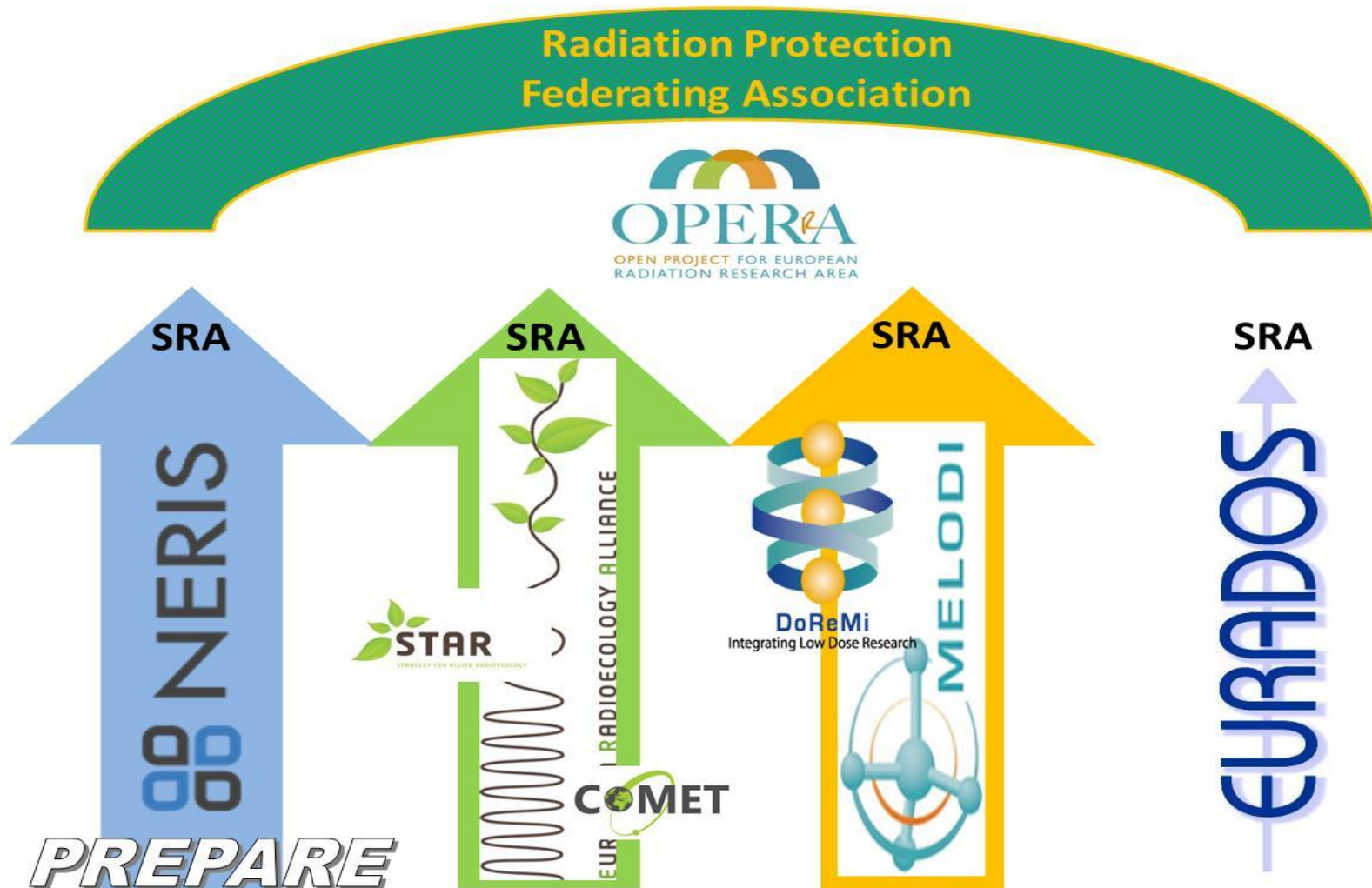
**Introduction to the way
Strategic Research Agendas are
Developed and Updated in
CONCERT WP2**

CONCERT kick-off

June 17, 2015, Hotel Kurfürst

Sisko Salomaa

European radiation protection research platforms





The European Joint Programme on Radiation Protection Research aims to contribute to the sustainable integration of European and national research programmes in radiation protection.

European Strategy for Radiation Protection Research



Umbrella structure for radiation protection research in Europe

- Co-funding action
- Joint programming
- Open research calls
- Integrative activities

MELODI

ALLIANCE

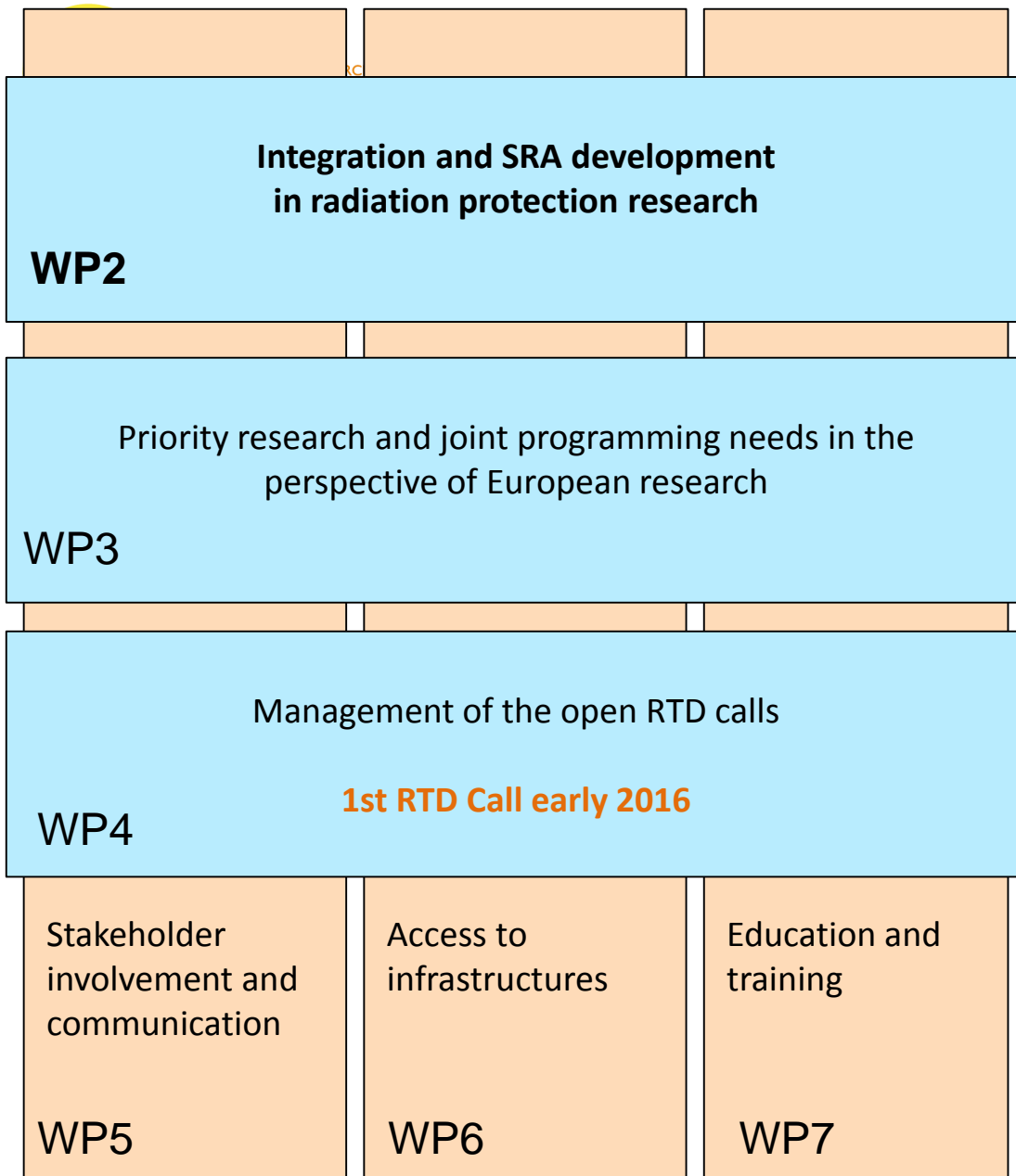
NERIS

EURADOS

*Medicine?
Medical SRA
in OPERRA*

*Social sciences and
humanities*

*RTD supporting BSS
implementation*



- European Joint Programme (EJP)
- 2015-2020
- H2020 Co-fund action: Integration of national programs
- EU funding about 20 M€ (Euratom programme)
- Participants: four European RTD platforms and national Program Managers
- Linked Third Parties (LTP)

WP2 Objectives

- WP2 aims on bringing together the European research community in order to enhance radiation protection knowledge.
- The four European RP research platforms (MELODI, ALLIANCE, NERIS, EURADOS) will **maintain and update their Strategic Research Agendas** (SRA) in a coordinated manner and prepare annual statements on current research needs for joint programming (WP3).
- The platforms prepare **long-term roadmaps and identify shorter-term research priorities** in their respective areas and explore joint interests for multidisciplinary research.
- The research platforms are **open for new memberships**: Attracting research organizations and universities from countries not yet involved in radiation protection research on the European level.

WP2 Objectives

- The activities also make use of the existing expertise in Europe regarding **medical use of ionizing radiation**, with the aim to include relevant topics in the strategic research agendas of MELODI and EURADOS. Another activity is to make sure that scientific knowledge from outside the radiation protection field can be integrated.
- Explore how **social and human sciences**, including ethical developments, could contribute to the consolidation of European RP culture, bringing together human perceptions and behavior with science and technology.
- Agendas for research and innovation supporting the implementation of the revised European **Basic Safety Standards** will also be developed.

WP2: Integration and SRA development of radiation protection research

- Task 2.1** - Development of Strategic Research Agenda, roadmap and priorities for research on low dose risk (**MELODI**)
- Task 2.2** - Development of Strategic Research Agenda, roadmap and priorities for research on radioecology (**ALLIANCE**)
- Task 2.3** - Development of Strategic Research Agenda, roadmap and priorities for research on emergency preparedness and response (**NERIS**)
- Task 2.4** - Development of Strategic Research Agenda, roadmap and priorities for research on dosimetry (**EURADOS**)
- Task 2.5** - Development of Strategic Research Agenda, roadmap and priorities for research with the **medical** scientific community
- Task 2.6** - Creating Strategic Research Agenda on **social sciences and safety culture** in radiation protection
- Task 2.7** - Research and innovation supporting the implementation of the revised European **Basic Safety Standards**

WP2 Deliverables / first year

- D2.1 – Annual SRA Statements from MELODI, ALLIANCE, NERIS and EURADOS (M2)
- D2.2 – Joint research needs and priorities addressing RP research relevant for medical radiation and communication/risk perception in RP field (M5)
- D2.3 – Identifying research needs and R&D priorities supporting the implementation of BSS (M12)

CONCERT SRA priorities and input for calls

Input from:

SRA Priorities from RP associations (WP2)

Medical SRA (WP2)

Integrative activities for calls (WP6, WP7)

National input (POM)

Stakeholders input (WP5)

BSS working group (WP2)
Social sciences and humanities (WP2)

