

# **ALARA for decommissioning and site remediation**

**The European ALARA Network in  
collaboration with ISOE**

**Former EAN workshops on ALARA for  
decommissioning and site remediation**

Fernand Vermeersch  
Chairman EAN

# Content

- Re-visiting the topic of the 1<sup>st</sup> and the 7<sup>th</sup> EAN workshop
  - Establishing the state of the art and identify topics that still need further attention
- The EAN network and its activities

# The European ALARA Network

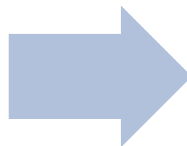
EAN started in 1996

- EAN a legal entity, non-profit organization ( since 2005)
- 18 Members (organizations) in Europe
- + working groups
- + active sub-networks (ERPAN, EAN<sub>NORM</sub>, ...)
- + in relation with other organisations ... Including ICRP !
- Objectives are to promote implementation of ALARA in all exposure situations and provide mechanism for exchange/dissemination of ALARA
- Identify and investigate topical issues of common interest to further improve the practical implementation of ALARA

# EAN Activities and outputs

## Input

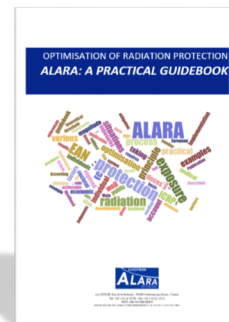
- Information
- Networking
- Workshops
- Survey



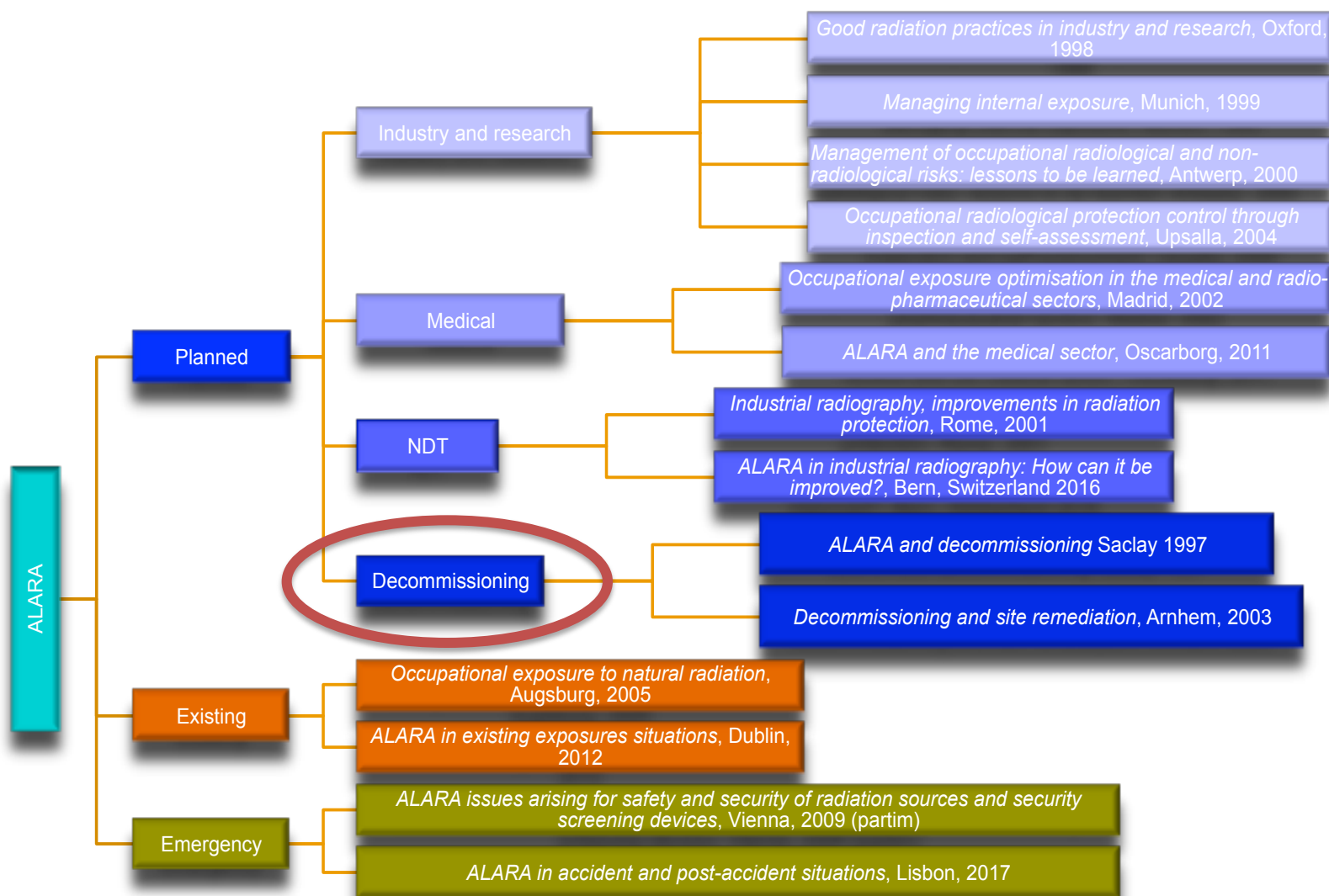
## Output

- Recommendations
- Guidance
- Return of experience

- EAN Workshops
- Support to European Surveys
- EAN subnetworks
- ALARA Newsletter
- EAN Website



# EAN has organized **17** workshops since 1996



# Planned workshop

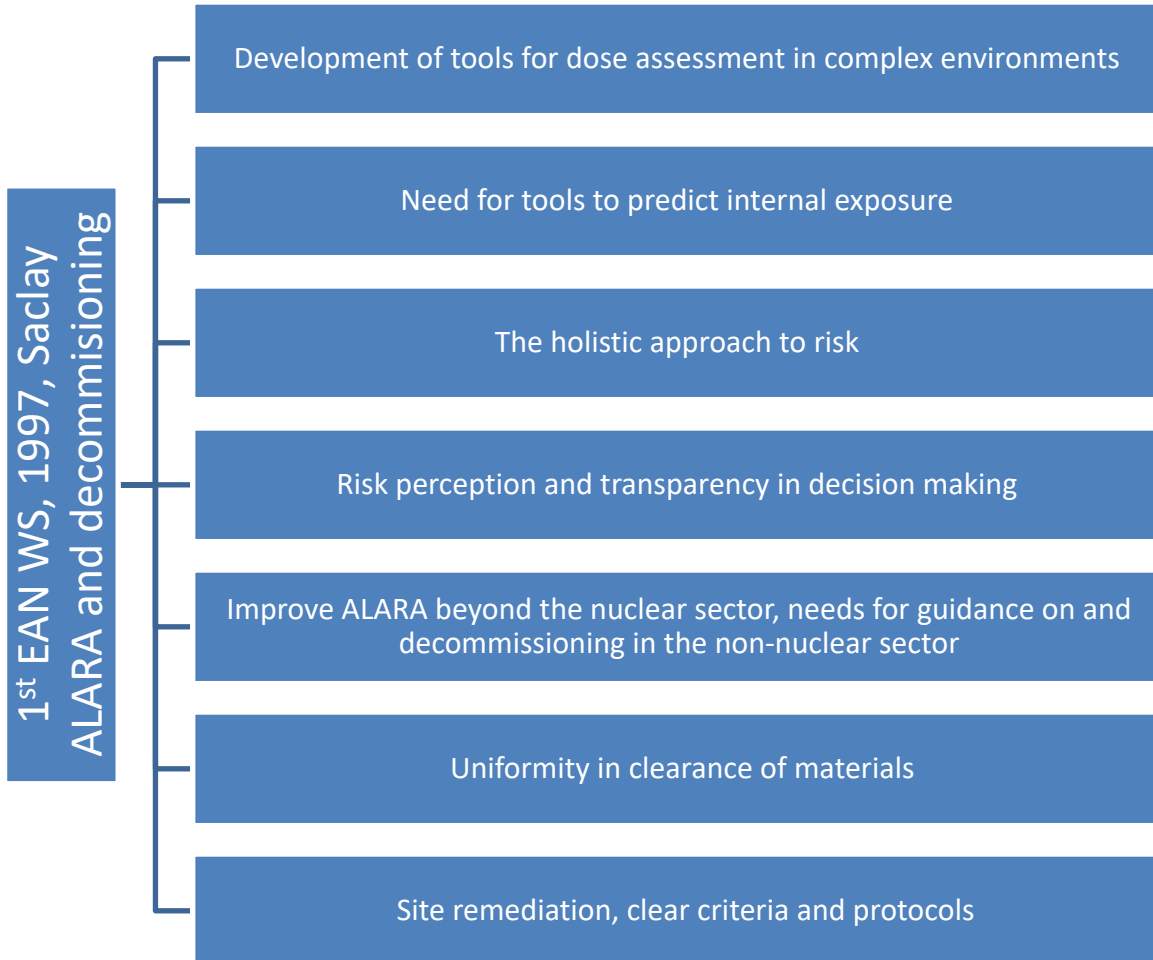
**EAN 19<sup>th</sup> workshop**

**Innovative ALARA tools**

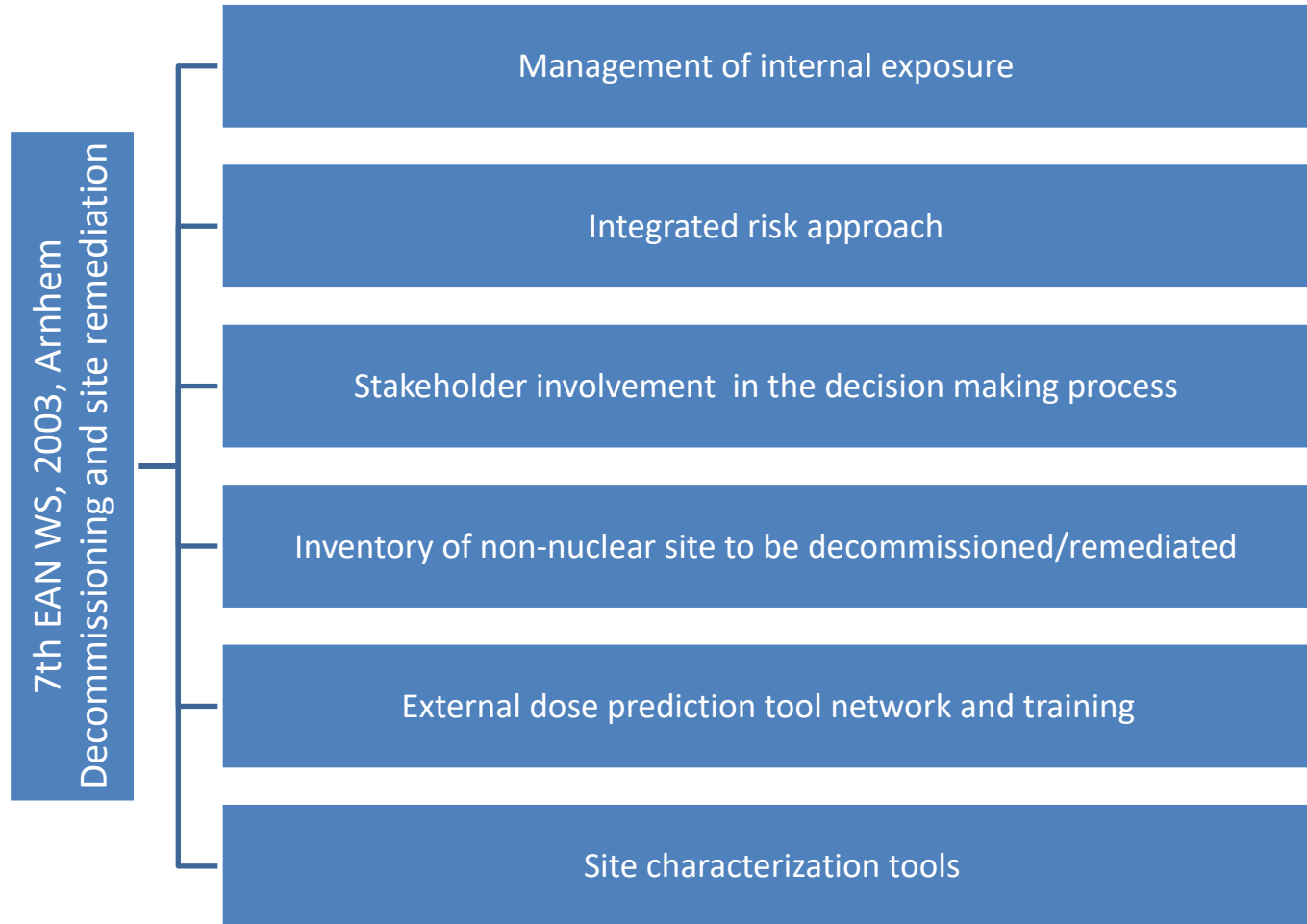
**Jointly organized with the PODIUM project (Horizon  
2020, PODIUM, CONCERT)**

**Athens, 26-29 November 2019**

# Feedback former workshops, recommendations



# Feedback former workshops, recommendations





# Workshop 18

What will be the recommendations of the 18<sup>th</sup> Workshop ?  
Is there an evolution in the field

Contributions

Your expertise and knowledge

Working group

Resulting in conclusions and recommendations

# Contributions to the workshop



# Working group themes



How to apply ALARA for workers in decommissioning and site remediation?

How to be ALARA in the context of other risks

The challenges posed by wastes

# Welcome

## **ALARA** *for Decommissioning and Site Remediation*



**Thanks to**

- **ISOE**
- **Program committee**
- **Local organization**

**Welcome and thanks to you all,  
presenters, contributors and  
participants**

**Have a Successful Workshop**