

# Welcome / Introduction



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R<sup>2</sup>D<sup>2</sup>Project: Safety Assessment ...

Danish Decommissioning, Risø, Denmark;  
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**IAEA**

International Atomic Energy Agency

# Welcome

- Cordial WELCOME to all participants, in particular the new ones

# Thanks

- Thanks to Danish Decommissioning (DD) for hosting this workshop
- Thanks to DD staff for preparing this event and for carrying it out
- Special thanks for the preparation of the practical exercise to Stefan Thierfeld, Kurt Lauridsen and Morten Dalby

# R<sup>2</sup>D<sup>2</sup>P Background

- R<sup>2</sup>D<sup>2</sup>P: Research Reactor Decommissioning Demonstration Project
- Originally, the Philippine Research Reactor was assumed to serve as a model for the project
- 7 workshops held:
  - Legal and regulatory framework (26-30 June 2006)
  - Basics of decommissioning (16-20 October 2006)
  - Transition phase (ANSTO); (12-16 November 2007)
  - Characterisation survey (03-07 December 2007)
  - Project planning, ... (15-19 September 2008)
  - Cost estimates (30 March-03 April 2009)
  - Decommissioning technology (KIT) (06-10 July 2009)

# Original Workshop Schedule

- **Legal / regulatory** 06/06
  - **Basics of D+D** 10/06
  - **Characterisation** 02/07
  - **D+D plan** 05/07
  - **D+D technologies** 09/07
  - **Cost estimates** 02/08
  - **Review of D+D plan** 05/08
  - **Prepar. for D+D** 09/08
  - **Decont. exercise** 05/09
  - **Dismantl. exercise** 10/09
  - **Dismantl. exercise** 02/10
  - **Dismantl. exercise** 06/10
  - **Decont. exercise** 10/10
  - **Final survey / bldg.** 05/11
  - **Final survey / envir.** 05/11
  - **Final D+D report** 10/11
- Additional workshop:*
- **Transition (ANSTO)** 12/07
  - **Safety Assessm. (DD)** 10/10
  - **Careful implementation!**
  - **Check: What to do next?  
What is needed?**
  - **Complementary activities!**

Website: <http://www-ns.iaea.org/projects/r2d2project/default.htm>



# What to do next?

- Workshop on 'Review of a decommissioning plan' would be next
- A plan prepared in one of the R<sup>2</sup>D<sup>2</sup>P countries should be used
- Candidate countries identified in last R<sup>2</sup>D<sup>2</sup>P workshop:
  - China
  - Egypt
  - Indonesia
  - Philippines
  - Vietnam
- To be discussed at the end of this workshop

# Introductions

- John Rowat: appointed as Head of the WES Decommissioning Unit in Oct. 2009
- Introduction of
  - Stefan Thierfeldt, Germany;
  - Bruce Watson, USA; and
  - Paul Dinner, IAEA
- Introduction of participants

# Information

- Attendance Sheet
- Practical and administrative information (Host)



# THANK YOU

