UNSCEAR’s Breakout Session and Round Table discussion

How to assess global levels and trends and interpret the risks?

Wolfgang Weiss
Chair of UNSCEAR
UNSCEAR's mandate

- Established by UN General Assembly (GA) resolution in 1955
- Assess levels, effects & risks of ionizing radiation
- Disseminate findings to UN GA, scientific community & public
- Scientists from 27 UN Member States
- Other states & organizations provide relevant data
- Holds annual sessions in Vienna
- UNEP arranges secretariat and provides support
UNSCEAR’s role in radiation protection

**UNSCERAR**
Scientific basis

**IAEA, WHO, ILO, FAO etc.**
- Safety standards
- Protection programmes

implemented by Member States

**EFFECTS OF IONIZING RADIATION**
United Nations Scientific Committee on the Effects of Atomic Radiation
UNSCERAR 2006 Report

Volume II
Scientific Annexes C, D and E

**IAEA SAFETY STANDARDS SERIES**
International Basic Safety Standards for Protection against Ionizing Radiation and for the Safety of Radiation Sources

REQUIREMENTS

No. DS170

evaluating radiation science for informed decision-making
Panel Members

- Wolfgang Weiss, Germany, Chair
- Abel Gonzalez, Argentina
- William Hendee, United States of America
- Peter Jacob, Germany
- Wolfgang Mueller, Germany
- Yoshiharu Yonekura, Japan
- Ferid Shannoun, UNSCEAR secretariat, Rappoteur