The Abdus Salam International Centre for Theoretical Physics

40th anniversary 1964 2004

Workshop on Managing Nuclear Knowledge

Organizer(s): P.J. Gowin, Y. Yanev (IAEA)Local Organizer: B. Stewart
Trieste - Italy, 08 - 12 November 2004

Venue: Main Building Lecture Room C

Final programme

MONDAY, 8 NOVEMBER 2004 (Room:Main Building Lecture Room C)

8 November 2004

08:30 - 10:00 **REGISTRATION / ADMINISTRATIVE FORMALITIES**
Outside Lecture Room "C" - Terrace Level (subsequently with the Secretary in Room 256, second floor)

10:00 - 10:30 **OPENING SESSION**
Welcoming Remarks: Organizers: Peter GOWIN - IAEA, Vienna, Austria Andrei KOSSILOV - IAEA, Vienna, Austria Claudio TUNIZ - the Abdus Salam ICTP, Trieste, Italy Yanev YANKO - IAEA, Vienna, Austria Local Organizer: Brian STEWART - the Abdus Salam ICTP, Trieste, Italy ICTP COMPUTER ASSISTANCE / EXPLANATIONS Johannes GRASSBERGER - ICTP Computer Section

10:30 - 11:00 --- COFFEE BREAK ---
Outside Lecture Room "C"

11:00 - 11:20 **Claudio TUNIZ** / *the Abdus Salam ICTP, Trieste, Italy*
Managing Nuclear Knowledge

11:20 - 12:30 **T. HEIGL** / *GRS, Munich, Germany*
What is Knowledge Management

12:30 - 14:00 (Room: Main Building Cafeteria)
--- LUNCH ---

14:00 - 15:30 **Yanko YANEV** / *IAEA, Vienna, Austria*
Knowledge Preservation for NPPs

15:30 - 16:00 --- COFFEE BREAK ---
Outside Lecture Room "C"

16:00 - 17:00 **Wilhelm MANDL** / *IAEA, Vienna, Austria*
Knowledge Management Tools in the IAEA

17:00 - 17:30 **Discussion on Participants' needs and expectations**

18:30 - 18:30 --- GET TO-GETHER DRINK ---
Main Building - Bar

TUESDAY, 9 NOVEMBER 2004 (Room:Adriatico Guest House Informatics Lab.)

9 November 2004

09:00 - 10:30 **A. NEVYJEL** / *IAEA, Vienna, Austria*
Structuring and Organizing Nuclear Information

10:30 - 11:00 --- COFFEE BREAK ---
Outisde Lecture Room "C"

11:00 - 12:30 **T. ATIEH** / *IAEA, Vienna, Austria*
The International Nuclear Information System

12:30 - 14:00 (Room: Main Building Cafeteria)
--- LUNCH ---

14:00 - 15:30 (Room: Main Building Lecture Room C)
A. TOLSTENKOV / *IAEA, Vienna, Austria*
Preservation of Nuclear Information and Records

15:30 - 16:00 --- COFFEE BREAK ---
Outside Lecture Room "C"

16:00 - 17:30 (Room: Main Building, Lobby)
ALL PARTICIPANTS
POSTER SESSION

WEDNESDAY, 10 NOVEMBER 2004 (Room:Main Building Lecture Room C)

10 November 2004

09:00 - 10:30 **P. DANESI + P. ANDREO** / *IAEA, Vienna, Austria*
IAEA's Knowledge Management in non-Power Nuclear Applications: Present State and Future

10:30 - 11:00 --- GROUP PHOTO + COFFEE BREAK ---
Outside Lecture Room "C"

11:00 - 12:30 **A. KOSSILOV** / *IAEA, Vienna, Austria*
Human Resources and Training in Nuclear Sector

12:30 - 14:00 (Room: Main Building Cafeteria)
--- LUNCH ---

14:00 - 15:30 **A. KAZENNOV** / *IAEA, Vienna, Austria*
Preserving and Transferring Knowledge in the Nuclear Industry

15:30 - 17:00 --- COFFEE BREAK ---
Outside Lecture Room "C"

16:00 - 17:00 **H. BACHMANN** / *CONVERA AG, Wil, Switzerland*
Searching and Accessing Information
Lecture Room "C" + Computer Lab. (M)

17:00 - 17:30 **Questions & Answers with all Speakers**

THURSDAY, 11 NOVEMBER 2004 (Room:Main Building Lecture Room C)

11 November 2004

09:00 - 10:30 **T. HEIGL** / *GRS, Munich, Germany*
Applying Knowledge Management in a Nuclear Organization

10:30 - 11:00 --- COFFEE BREAK ---
Outside Lecture Room "C"

11:00 - 12:30 **Participants' Presentations**

Knowledge preservation of Atucha type reactor: Case of Study: KP-Data management and technical information in NPP (Claudia L. VETERE - CNEA, Buenos Aires, Argentina) 15'

Activities of knowledge management group, BARC, India (Smjta S. MULE - BARC, Mumbai, India) 15'

Knowledge management persepctive at BARC (Rajesh K. JAIN - BARC, Mumbai, India) 15'

Multimedia course on radiation protection (Reza AFZALZADEH - AEOI, Tehran, Iran) 15'

Nuclear knowledge management in Belgium (Peter DE REGGE - SCKCEN, B. Mol, Belgium) 15'

Nuclear Education in Vietnam (Phung Van DUAN - Hanoi University of Technology, Vietnam) 15'

12:30 - 14:00 (Room: Main Building Cafeteria)
--- LUNCH ---

14:00 - 15:30 **Peter GOWIN** / *IAEA, Vienna, Austria*
Networking Education and Training

15:30 - 16:00 --- COFFEE BREAK ---
Outisde Lecture Room "C"

16:00 - 16:30 **Peter DE REGGE** / *SCKCEN, B. Mol, Belgium*
The European Nuclear Education Network Association

16:30 - 17:00 **Rohini HEWAMANNA / Phung Van DUAN** / *AEA, Wellampitia, Sri Lanka / Hanoi University of Technology, Vietnam*
The Asian Network for Education in Nuclear Technology

17:00 - 17:30 **WORKSHOP EVALUATION**

18:30 - 18:30 (Room: Adriatico Guest House Cafeteria)
--- R E C E P T I O N ---

FRIDAY, 12 NOVEMBER 2004 (Room:Main Building Lecture Room C)

12 November 2004

09:00 - 10:30	**Luis LEDERMAN** / *IAEA, Vienna, Austria* **Managing Nuclear Safety Knowledge**
10:30 - 11:00	--- COFFEE BREAK --- Outside Lecture Room "C"
11:00 - 12:30	**David KINLEY** / *IAEA, Vienna, Austria* **Nuclear Communication Challenges**
12:30 - 13:00	**CLOSING SESSION** Organizers: Peter GOWIN, Andrei KOSSILOV and Yanko YANEV (IAEA, Vienna, Austria) Claudio TUNIZ and Brian STEWART (the Abdus Salam ICTP, Trieste, Italy)