

**Annual Meeting of
Technical Working Group on Research Reactors (TWGRR)
9-11 February, 2009
Meeting room A-07-42
Agency's Headquarters, Vienna, Austria**

AGENDA (tentative)

Monday, 9 February

- 08:30 - 09:15 Arrival/Registration: Gate 1
- 09:15 - 10:00 **Welcome**
Opening remarks
Mr Y. Sokolov (DDG-NE)
Mr N. Ramamoorthy (Director, NAPC)
Mr P. Adelfang (Head, RRG/NEFW)
Mr S. O'Kelly (Chairman of the TWGRR)
Background and Goals of the Meeting
Adoption of the Agenda; Nomination of Rapporteur(s) and Facilitator(s)
- 10:00 - 10:30 *Mr P. Adelfang*
Recall of the TWGRR Charter & Functions
RR activities & cross-cutting within D2 sub-programme 2008/2009
Reporting from SAGNE
- 10:30 - 11:00 Break
- 11:00 - 12:00 *Mr D. Ridikas, Mr E. Bradley and Mr I. Goldman*
Presentation of IAEA sub-programme D2: P&B 2010/2011
- 12:00 - 12:30 Update and Status of the IAEA TC projects related to RRs (focus on
2009-2011 cycle) (Mr A. Cardoso, TCLA)
- 12:30 - 14:00 Lunch
- 14:00 - 14:30 Human Resource Development Support (Mr T. Mazour, NENP, ETSG)
- 14:30 - 15:00 IAEA Knowledge Management Programs (Mr Y. Yanev, NE, NKMU)
- 15:00 - 15:30 Research Reactor Ageing Issues and IAEA Activities (Mr E. Bradley)
- 15:30 - 16:00 Break
- 16:00 - 17:00 Breakout Sessions: rapporteurs & corresponding groups review past year
activities, discuss questionnaires & current issues, draft/agree on
presentations for TWGRR (All)
- Applications (Storr)
 - Innovation (Barnea)
 - Fuel Cycle (Arkhangelsky)
 - Operations & Maintenance (Bradley)
 - Sustainability (Lolich)
- 17:00 - 17:30 Plenary session: briefing/summary by all rapporteurs (5 min each)
- 19:00 Hospitality event

Tuesday, 10 February

- 09:00 - 10:30 **Utilization and Applications (Storr)**
- Group Presentation
 - Utilization Programmes & the Role of the IAEA (Storr)
 - Centers of Excellence of RRs: Initiatives & Status (Goldman)
 - Coordinated Radioisotope Production in U.S.A. (Beierschmitt)
 - Regulation of Radioisotope and Radiopharmaceutical Production in Australia (Ms Rhonda Evans)
 - Mo-99 Production and Availability: Status & Trends (Mr Ramamoorthy)
 - Status of LEU Mo-99 Production: Australia Perspective (Storr)
- 10:30 - 11:00 Break
- 11:00 - 12:00 **Infrastructure and Innovations (Barnea)**
- Group Presentation
 - Recent developments to enhance regulatory effectiveness (Barnea)
 - Proposals of New Research Reactors (TWGRR)
 - LEU in Accelerator Driven Sub-Critical Systems (Rosa)
- 12:00 - 12:30 Fuel Cycle (Arkhangelsky)
- Group Presentation
- 12:30 - 14:00 Lunch
- 14:00 - 15:30 **Operations and Maintenance (Bradley)**
- Group Presentation
 - Maintenance Programs for Old Facilities
 - Data on M&R projects
 - Sharing RR operating experience (RR collaborative activities)
 - Recent Events (Petten, NRU) (Bradley)
 - OPAL Reactor: correction of recent issues (Lolich)
- 15:30 - 16:00 Break
- 16:00 - 17:00 **Planning and Sustainability (Lolich)**
- Group Presentation
 - RR User Networks: Initiatives & Status (Ridikas)
 - Sustainability (Lolich)
 - Funding Issues and Change of Mission for RRs (Expert?)
- 17:00 - 17:30 General Discussion

Wednesday, 11 February

09:00 - 10:30 TWGRR review of 2008 meeting report and discussion of Sub-programme D2: 2010/2011

10:30 - 11:00 Break

11:00 - 12:30 TWGRR discussion of Sub-programme D2: 2010/2011
Preparation of draft meeting report and recommendations to the IAEA

12:30 - 14:00 Lunch

14:00 - 15:30 Preparation of draft meeting report and recommendations to the IAEA

15:30 - 16:00 TWGRR Chairman Debriefing with DDG-NE

15:30 - 16:00 Break (rest of the TWGRR)

16:00 - 17:00 TWGRR Chair reporting to the TWGRR on meeting with DDG-NE
TWGRR Recommendations for 2010 Meeting topics
Concluding remarks
Meeting Closure