

INPRO Meetings in 2007

Date	Title of Meetings
January 10 - 11 Vienna, Austria	<p style="text-align: center;">Consultancy Meeting on “Assurance of Fuel Assembly Supply” (AFAS)</p> <p>(Objectives)</p> <p><i>Preliminary objectives</i></p> <p>A. Identify the technical issues or limitations that need to be considered and resolved to provide an additional (international) assurance of fuel assembly supply.</p> <p>B. Identify commercial opportunities, arrangements and/or systems that could be developed based on the present fuel market structure to increase the assurance of supply of fuel assemblies.</p> <p><i>Main objective</i></p> <p>C. Identify the mechanisms to be established by industry and/or governments (e.g. international arrangements) that would be needed, as well as the potential role of IAEA for the reliable assurance of supply.</p>
February 5 - 7 Vienna, Austria	<p style="text-align: center;">Consultancy meeting on Common User Criteria (CUC) and Actions for Development and Deployment of Nuclear Power Plants for Developing Countries</p> <p>(Objectives)</p> <p>16 external experts from 9 countries participated in the meeting to review overall implementation approach of the activity.</p>
February 6 - 9 Cadarache, France	<p style="text-align: center;">5th Consultancy on “Assessment of an Innovative Nuclear Energy Systems (INS) based on CNFC-FR”</p> <p>(Objectives)</p> <ul style="list-style-type: none"> • Review presentations on safety, economic and infrastructure evaluation of the INS based on a CNFC-FR and finalize, in accordance with INPRO Manual requirements, data and results received for the final report on the Joint Study; • Examine and compare approaches to safety assessments of Sodium Fast Reactors being used in GEN-IV and INPRO; • Discuss the content of the final report on the Joint Study and specify next steps for implementation in compliance with generic provisions of the Terms of Reference for the Study; • Consider a detailed proposal and organization of work for a future collaborative project on “Development of Global Architecture for INS with Thermal and Fast Reactors Based on a Closed Nuclear Fuel Cycle (GAINS)”; • Visit PHENIX fast reactor to become familiar with the organization and results of the French irradiation programmes

	and end of life tests.
May 21 - 25 Vienna, Austria	<p align="center">Review of the “Collaborative Project Proposals (CPPs) for INPRO PHASE 2”</p> <p>(Objectives)</p> <ul style="list-style-type: none"> • Reach agreement on the Terms of Reference (ToR) for the implementation of the collaborative projects. The ToR will include purpose of the projects, partners, resources, funding schemes, work plans including schedules, options for implementation (CRP, TCP, JI)*, deliverables, etc. <p><i>*CRP –Coordinated Research Project; TCP- Technical Cooperation Project; JI –Joint Initiative. Definitions of the Framework document.</i></p>
June 13 - 15 Vienna, Austria	<p align="center">6th Consultancy of the Joint Study on the Assessment of an Innovative Nuclear Energy Systems (INS) based on a CNFC with FR</p> <p>(Objectives)</p> <ul style="list-style-type: none"> • To define actions for completion of the final report <ul style="list-style-type: none"> ○ Review drafts of the chapters for the final report of the JS on evaluation of safety, economics, and infrastructure of the INS CNFC-FR to be prepared in accordance with the template developed at the 5th Consultancy meeting of the JS and make recommendations on improvement of the chapters; ○ Review presentations on environment, waste management, Proliferation Resistance & Physical Protection of the INS CNFC-FR, and specify responsible persons and dates for preparation of related chapters for the final report of the JS; ○ Specify corrections in the content of the final report on the JS, if any, and the next steps for implementation of the study in compliance with the generic provisions of the terms of reference. • To identify areas for collaborative R&D: <ul style="list-style-type: none"> ○ Discuss the results of the analysis of the national approaches to selection of R&D for improving INS CNFC-FR; • To identify feedback of the JS on improving the INPRO methodology and manual; • To define terms of reference for the INPRO Collaborative Project (CP) on Development of Global Architecture for INS (GAINS) initiated by the JS, the status of the CP, and necessary steps to be taken for its realization; • To review the first draft of the IAEA TECDOC on “Fast reactor fuel technologies: status and trends in innovation” and discuss how it could be developed and properly used in the framework of the JS activities.
July 2 - 4	11th INPRO Steering Committee Meeting

Vienna, Austria	<p>(Objectives)</p> <ul style="list-style-type: none"> • Review progress on INPRO Phase 2 Action Plan 2007. • Review and endorsement of Collaborative Project Proposals • Review status of response to General Conference Resolution (GC (50)/RES/13) • Preliminary discussion on Draft 2008-09 Action Plan
September 5 - 7 Vienna, Austria	<p>Consultancy on Intermediate Review of Common User Criteria (CUC) and Actions for Development and Deployment of NPPs in DCs (<i>Asia region</i>)</p> <p>(Objectives)</p> <ul style="list-style-type: none"> • Review draft CUC by 8 representative countries <ul style="list-style-type: none"> ○ Obtain advice on draft CUC from technology holders ○ Define User Groups • Review plans for future actions <ul style="list-style-type: none"> ○ Review the plan for the November workshop (Step B.1) ○ Review the Stage-2 implementation plan <p>This meeting is the first opportunity for technology users and holders to get together and to discuss CUC and future plans. To ensure effective participation by all participants of this activity, parallel meetings will be held.</p>
September 5 - 7 Vienna, Austria	<p>Consultancy on Intermediate Review of Common User Criteria (CUC) and Actions for Development and Deployment of NPPs in DCs (<i>Europe, Africa and Latin America regions</i>)</p> <p>(Objectives)</p> <ul style="list-style-type: none"> • Review draft CUC by 8 representative countries <ul style="list-style-type: none"> ○ Obtain advice on draft CUC from technology holders ○ Define User Groups • Review plans for future actions <ul style="list-style-type: none"> ○ Review the plan for the November workshop (Step B.1) ○ Review the Stage-2 implementation plan <p>This meeting is the first opportunity for technology users and holders to get together and to discuss CUC and future plans. To ensure effective participation by all participants of this activity, parallel meetings will be held.</p>
October 1 - 5 Vienna, Austria	<p>Kick-off Consultancy Meeting of INPRO Phase 2 Collaborative Projects</p> <p>(Objectives)</p> <ul style="list-style-type: none"> • Finalize Terms of Reference (ToR) for the implementation of several collaborative projects, including detailed project implementation and management plan, with clear milestones, responsibilities and contributions of all partners, including partners interested only in some parts of a certain CP.

	<p>The below projects were discussed on the following days:</p> <p>1 October RUS2 2 October CZE1 3-4 October GAINS 5 October ECI</p>
<p>October 22 - 23 Vienna, Austria</p>	<p>Kick-off Consultancy Meeting of INPRO Collaborative Project on “Integrated Approach for the Design of a Safety Grade Decay Heat Removal System for Liquid Metal Reactors” (IND5)</p> <p>(Objectives)</p> <ul style="list-style-type: none"> • Agreement on the final Terms of Reference (ToR) for implementing the CP prepared by the participants according to the template provided by INPRO ICG. • Agreement on detailed implementation and management plan, including activities, schedule and responsibilities of each partner, Acceptance Limits to evaluate acceptable performance, resources and list of representatives.
<p>November 1 – 6 Beijing, China</p>	<p>Consultancy Meeting of the Joint Study (JS) on the Assessment of an Innovative Nuclear Energy Systems (INS) based on CNFC-FR</p> <p>(Objectives)</p> <ul style="list-style-type: none"> • Review presentations on all topical areas of evaluation of the INS CNFC-FR and finalize, in accordance with INPRO manual requirements, the data and results received for the final report on the JS; • Consider the content of the final report of the JS and specify the main messages to be presented to the 12th INPRO Steering Committee Meeting on the results of the JS implementation; • Discuss the main results of the kick-off meeting on the INPRO collaborative project “A Global Architecture of INS based on Thermal and Fast Reactors with the inclusion of Closed Nuclear Fuel Cycle (GAINS)” which was initiated by the JS.
<p>November 19 - 20 Vienna, Austria</p>	<p>Kick-off Consultancy Meeting of INPRO Collaborative Project on “Performance Assessment of Passive Gaseous Provisions – PGAP” (FRA1)</p> <p>(Objective)</p> <ul style="list-style-type: none"> • Agreement on the final Terms of Reference (ToR) for implementing the CP prepared by the participants according to the template provided by INPRO ICG. • Agreement on detailed implementation and management plan, including activities, schedule and responsibilities of each partner, criteria to evaluate acceptable performance, resources

	and list of representatives.
November 19 - 20 Vienna, Austria	<p>Kick-off Consultancy Meeting of INPRO Collaborative Project on “ROK1: Acquisition/diversion pathway analysis for the assessment of proliferation resistance”</p> <p>(Objectives)</p> <ul style="list-style-type: none"> • To finalize the Terms of Reference (ToR) for the implementation of this collaborative project, including detailed project implementation and management plan, with clear milestones, responsibilities and contributions of all partners.
November 27 - 30 Vienna, Austria	<p style="text-align: center;">INT/4/141</p> <p>Workshop on Common User Criteria (CUC) for Development and Deployment of Nuclear Power Plants for Developing Countries</p> <p>(Objective)</p> <ul style="list-style-type: none"> • To get a general agreement on CUC by developing countries.
December 3 - 5 Vienna, Austria	<p style="text-align: center;">12th INPRO Steering Committee Meeting</p> <p>(Objectives)</p> <ul style="list-style-type: none"> • Review results of the INPRO Action Plan for 2006-7 • Review progress of the collaborative projects • Review progress in response to IAEA General Conference resolutions (50th and 51st sessions) • Review and endorse the INPRO Action Plan for 2008-9 • Update the Terms of Reference for INPRO Phase 2.

MEETINGS IN 2008

<p>January 21 - 25</p> <p>Dimitrovgrad, Russia</p>	<p>Kick-off Consultancy Meeting of Joint Initiative (JI) RUS-2</p> <p>(Objectives)</p> <ul style="list-style-type: none"> • Agreement on the final Terms of Reference (ToR) for implementing the CP prepared by the participants according to the template provided by INPRO ICG. • Agreement on detailed implementation and management plan, including activities, schedule and responsibilities of each partner, Acceptance Limits to evaluate acceptable performance, resources and list of representatives.
<p>February 18 - 22</p> <p>Yerevan, Armenia</p>	<p>Kick-off Consultancy Meeting of Joint Initiative (JI) ARM-1,2</p> <p>(Objectives)</p> <ul style="list-style-type: none"> • Agreement on the final Terms of Reference (ToR) for implementing the CP prepared by the participants according to the template provided by INPRO ICG. • Agreement on detailed implementation and management plan, including activities, schedule and responsibilities of each partner, Acceptance Limits to evaluate acceptable performance, resources and list of representatives.
<p>April</p>	<p>Consultancy meeting of Joint Initiative (JI) GAINS (TOR and exact data of the Consultancy will be defined in due course)</p>
<p>June</p>	<p>14th INPRO Steering Committee Meeting (details to be provided in due course)</p>
<p>December</p>	<p>15th INPRO Steering Committee Meeting (details to be provided in due course)</p>