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|  | EUROPEAN COMMISSION  DIRECTORATE-GENERAL ‘RESEARCH’ | INTERNATIONAL  SCIENCE AND  TECHNOLOGY  CENTER |  |

**Contact Expert Group on Severe Accident Management (CEG-SAM)**

**Agenda of the 9th Meeting**

Paris, France, March 7-9, 2006

Hotel IBIS Alesia Montparnasse, 75014 Paris, 49, rue des Plantes

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| **Tuesday, March 7, 2006:** | | | | |
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| **13.20 h** | | Welcome of the participants at the meeting location in Paris hotel IBIS Alesia | | Y. DUTHEILLET,  EDF R&D |
| **13.30 h** | | INVECOR (ISTC project # K-1265) kick-off meeting | | V. ZHDANOV,  IAE NNC RK |
| **15.30 h** | | COFFEE BREAK | |  |
| **15.45 h** | | EVAN (ISTC project # 3345) kick-off meeting | | Yu. LEONTIEV,  SPAEP |
| **17.45 h** | | **Adjourn** | |  |
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| **Wednesday, March 8, 2006:** | | | | |
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| **9.00 h** | | Registration of the participants at the meeting location in Paris hotel IBIS Alesia | |  |
|  | | **Restricted session** | |  |
| **9.30 h** | | 1. Welcome and opening remarks | | M. HUGON, EC  L. TOCHENY, ISTC |
| **9.35 h** | | 2. Adoption of the agenda of the 9th CEG-SAM meeting | | All |
| **9.40 h** | | 3. Approval of the minutes of the previous 8th CEG-SAM meeting in Podolsk and Moscow, Russia, September 14-16, 2005 | | All |
| **9.45 h** | | 4. Discussion of the “Specific Action List” of the 8th CEG-SAM meeting | | All |
| **10.30 h** | | 5. Status of the official ISTC CEG-SAM webpage | | A. MIASSOEDOV, FZK |
| **10.40 h** | | 6. Report by the secretariat; update of the list of collaborators and new members | | M. HUGON, EC  L. TOCHENY, ISTC |
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| **11.00 h** | | COFFEE BREAK | |  |
| **11.30 h** | | 7. Update on the information exchange and interaction between ISTC CEG-SAM and SARNET | | M. HUGON, EC  P.GIORDANO, IRSN |
| **11.40 h** | | 8. Preliminary discussion of new ISTC project proposals (topics #18, #23 - #27) | | All |
| **12.30 h** | | LUNCH | |  |
|  | | **Extended session** | |  |
| **14.00 h** | | 9. Welcome of the Russian colleagues; approval of the minutes of the 8th CEG-SAM meeting; adoption of the agenda | | M. HUGON, EC  L. TOCHENY, ISTC |
| **14.10 h** | | 10. ISTC Development | | J. SANDERS, EC |
| **14.35 h** | | 11. Overview of SARNET Research priorities and links with ISTC Programmes and CEG-SAM | | P.GIORDANO, IRSN |
| **14.55 h** | | 12. Status of the information exchange and interaction between ISTC GEG-SAM and SARNET. | | M. HUGON, EC  L. TOCHENY, ISTC |
| **15.10 h** | | COFFEE BREAK | |  |
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|  | | **On-going project presentations** | |  |
| **15.40 h** | | 13. Progress report on the ISTC project # 1648.2 “Examination of VVER fuel behaviour under severe accident conditions, Quench state” | | M. VESHCHUNOV,  IBRAE |
| **16.10 h** | | 14. Progress report on the ISTC project # 2936 “Modelling of reactor core behaviour under severe accident conditions. Melt formation, relocation and evolution of molten pool” | | M. VESHCHUNOV,  A. PALAGIN, IBRAE |
| **16.40 h** | | Progress reports on the ISTC project # 3194, PARAMETER facility15. “Progress report on the ISTC Project #3194 “Fuel Assembly Tests under Severe Accident Conditions, PARAMETER” | | V. NALIVAEV, LUCH |
| **17.00 h** | | 16. Numerical simulation of top flooding test on PARAMETER facility | A: KISSELEV, IBRAE |
| **17.20 h** | | 17. Presentation of specification on numerical simulation of PARAMETER facility by collaborators | T. YUDINA, IBRAE |
| **17.40 h** | | 18. Code systems for severe accident analysis for RBMK - results of the TACIS project | S. SOLOVIEV,  OCRK-NIKIET |
| **18.00 h** | | Adjourn | |  |
| **Thursday, March 9, 2006:** | | | |
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|  | | Extended session (continued) | |  |
| **9.00 h** | | 19. Progress report on the ISTC project # 833.2 “Investigation of corium melt interaction with NPP reactor vessel steel” (METCOR-2) | | S. BECHTA, RIT-NITI |
| **9.30 h** | | 20. Progress report on the ISTC project #1950.2 “Phase diagrams for multi-component systems containing corium and products of its interaction with NPP materials” (CORPHAD-2) | | S. BECHTA, RIT-NITI |
| **9.40 h** | | 21. Status of the ISTC project # K-1265 “Study of the processes of corium-melt retention in the reactor pressure vessel” (INVECOR) | | V. ZHDANOV,  A. KOLODESHNIKOV,  IAE NNC RK |
| **10.00 h** | | 22. Status of the ISTC project #3345 “Ex-vessel source term analysis” (EVAN). Presentation of the workplan | | Yu. LEONTIEV,  V. BEZLEPKIN,  SPAEP |
| **10.20 h** | | 23. Current results of the ISTC project #2916 (CHESS) | | S. BOGATOV,  RRC KI |
| **10.40 h** | | COFFEE BREAK | |  |
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|  | | **New project proposals** | |  |
| **11.00 h** | | 24. Long term behavior of CHERNOBYL lava | S.BOGATOV, S.OREKHOV,  RRC KI |
| **11.30 h** | | 25. Comments on “Large-scale melting experiment” | C. JOURNEAU, CEA |
| **12.00 h** | | 26. Study of fission products release and behaviour of VVER fuel with high burnup under severe accident conditions (VERONIKA). | M.VESHCHUNOV,  A.V. GORYACHEV,  IBRAE, NIIAR |
| **12.30 h** | | 27. In-pile tests in the IGR research reactor | | V.ZHDANOV,  A. VURIM,  IAE NNC RK |
| **12.50 h** | | 28. Next CEG-SAM meeting in Semipaltinsk, Kazakhstan Republic, September 2006 | | All |
| **13.00 h** | | **End of extended session** | |  |
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|  | | LUNCH | |  |
|  | | **Restricted session** (continued) | |  |
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| **15.00 h** | | 29. Detailed discussion of presented ISTC project proposals and preparation of specific CEG-SAM advices; collaborators final engagement | | All |
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| **16.30 h** | | 30. Strategy for the future of CEG-SAM | | M. HUGON, EC,  L. TOCHENY, ISTC |
| **17.00 h** | | 31. Other matters | | All |
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| **17.15 h** | | **END OF THE MEETING** | |  |
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|  | | Adjourn | |  |

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Chairman: M. HUGON, EC; Co-Chairman: L. TOCHENY, ISTC; Secretary: P. HOFMANN