



SARNET NEWS N°1

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COMMUNICATION WITHIN THE NETWORK

A platform supporting the collaboration between the SARNET partners has been developed and deployed. It is used to:

- manage documents - publish, edit, access, search for documents
- communicate between partners - announcements, news, forums for information exchange and discussion of common interests

The access to this communication tool called ACT (Advanced Communication Tool) is given by Web Browsers, enabling access from any Internet connection in heterogeneous environments.

Around 200 users of SARNET have been granted access to this tool.

COMMUNICATION OUTSIDE THE NETWORK

A communication action plan has been proposed to the European Commission (SARNET-MANAG-P03). Please note that all the organisations are involved in the process; communication on SARNET should be integrated as far as possible in the communication plan of each organisation of the network.

For your information please notice that:

=> IRSN will celebrate on the eve of the next SARNET Governing Board the first year of SARNET.

The celebration will take place in Paris on March 17th (SARNET Governing Board, high-level representatives of organisations involved in SARNET, stakeholders and probably the press will be invited).

The formal invitations will be sent at the beginning of 2005.

Please note that this event leads us to propose Paris as the place of the next Governing Board meeting to be held on March 18th, 2005 (IRSN apologizes for those who would have preferred Aix-en-Provence, as initially proposed).

=> As planned in the work programme an international seminar: First European Review-Meeting on Severe-Accident Research, ERMSAR 2005 will be held on 14th –16th November 2005 in Aix-en-Provence, France.

The Meeting is intended to provide an in-depth review of the progress achieved by the Network members during the first 18 months of SARNET project.

The announcement will be sent at the beginning of 2005.

The SARNET public Web site is under preparation and should be opened at the beginning of 2005: www.sar-net.org.

ASTEC

The latest ASTEC code version (called V1.1) has been distributed to 25 SARNET partners, just after the users' training course organized in June. The description of models has been made available for all partners involved in the definition of model recommendation for further improvements. The exchange of information between the maintenance team (supporting code users) is possible via ACT (and more precisely a tool called MARCUS linked to ACT and devoted to the management of user requests). The validation matrix and the reactor benchmark matrix have been defined. The work is underway.

CORIUM, CONTAINMENT, SOURCE TERM and PSA2

In the scientific domains, exchange of information on methods, models, experimental results or plans has started. Several specialized circles have been created and dedicated meetings (a dozen) have been organized for the elaboration of a common understanding and position on experimental programmes, results or methods.

DATANET

The construction of DATANET, SARNET experimental database, is under way. It is based on the technical solution (STRESA) developed by JRC-ISPRA, it consists of a **network** database with several **local databases** (or nodes). From the central database, it is possible to get connections with other local databases; direct connections to the local databases are also possible, which increases the potential and the power of this type of storing system. Six nodes already exist (the central one at JRC- ISPRA, and local ones at FZK, CEA, IRSN, KTH), two are under preparation (FORTUM and AEKI).

MANAGEMENT

The mid-term status report has been released and sent for approval to the EC (SARNET-MANAG-P02), it provides more details on the progress of different actions.

The SARNET budget has been slightly modified according to members' contribution revision, the 2/3 of 1st year budget has been distributed consistently with the Consortium Agreement.

The Management Team has already initiated actions for the preparation of the next 18 months programme (April 2005-September 2006).

FUTURE EVENTS:

Topical seminars will be hosted by GRS in Köln (14-18, 21-25 February, 2005).

Third Management Team meeting will be held in Köln on March 2nd .

Celebration of SARNET first year in Paris, March 17th, 2005.

Second Governing Board meeting will be held in Paris on March 18th, 2005.

Education course on severe accident (for students and young researchers),
September-October 2005, place to be defined.

ERMSAR 2005, 14-16 November 2005, Aix-en-Provence.