

# **ACTINET best practices**

## **for the use & dissemination of nuclear knowledge**

*FISA 2006, Conference on EU Research and Training in Reactor Systems*

Marie-Laure Ruysen  
SCK•CEN, Belgian Nuclear Research Centre  
Boeretang 200, B-2400 Mol, Belgium  
[mruysen@sckcen.be](mailto:mruysen@sckcen.be)

### **Abstract**

The ACTINET Network of Excellence aims to support the European community of actinide sciences through a process of integration. The success of the ACTINET project therefore depends to a high degree on the collaboration of the 29 partner organizations, with over 170 researchers. As the organizations are spread throughout Europe, an efficient way had to be provided to enable information share between all participants and to support communication between them and towards the public-at-large.

We show how added value through nuclear knowledge sharing and researchers' networking is achieved and sustained through a web-based collaboration portal. For these tasks, we developed a collaborative platform using open-source software to provide document management facilities reinforced with collaboration features. To fulfil the information management needs this platform was structured according the organisational structure of the ACTINET network. This led to a two-levels design: a first level covers general information on the network, management and contractual documents, news and events. On a second level, restricted workspaces are established for the Governing Board, the Scientific Advisory Committee, the Executive Committee, the different Task and Working groups and their related Joint Projects.

The ACTINET network aims also to promote public confidence through a dedicated website: <http://www.actinet-network.org>. It offers general and scientific information on ACTINET and its activities. For instance course material of schools and workshop organised by the network are made online available. The website has been equipped with a dynamic WYSIWYG editor interface which allows easy updating of events, news, presentation materials, job offers etc. Finally, ACTINET information is also pro-actively disseminated to large categories of users using traditional communication tools such as ACTINET general posters and flyers, a brochure with the pooled nuclear research facilities that enable experimental work on actinides in Europe, etc.