



RRFM IGORR 2007

LYON, France 11.3.-15.3. 2007

FIRST ANNOUNCEMENT & CALL FOR PAPERS

About RRFM2007/IGORR

In 2007, ENS and the International Group on Research Reactors (IGORR) will organise the **International Topical Meeting on Research Reactor Fuel Management (RRFM)** and the **Meeting of the International Group on Research Reactors (IGORR)** in one joint meeting: RRFM2007/IGORR.

This RRFM2007/IGORR Meeting will focus on the exchange of information in all key nuclear fuel cycle research reactors areas, and look at the design, construction and promotion of new research reactors, as well as the upgrade of existing installations.

Call for Papers

The RRFM 2007/IGORR Programme Committee call for presentations. We welcome both oral presentations and poster presentations in the following areas:

- **Nuclear Fuel Cycle Management** – All aspects, including new fuel options: Fissile material supply, fresh fuel and targets, technical aspects of fuel in-core management and safety, fresh and spent fuel transportation, etc.
- **Fuel Back-end Management** – Fuel return to and further processing in its country of origin, irradiated fuel management plans, discussions of the merits of various treatments, conditioning and reprocessing options as a preparation for final disposition, presentation of acceptance requirements for final disposal of disposal site development and implementation for research reactor fuel, consideration of regional and international co-operation
- **Fuel and Reactor Licensing** – New fuel and reactor designs, core conversions and their licensing; design and licensing of modifications
- **Safety, Operation and Research Reactors Conversion**– Safety demonstrations and assessments, targets, technical applications, work carried out for enhancing research reactor safety, experiences with operations, test reactor capabilities, future operating plans, etc.
- **Optimisation and Research Reactors Utilisation** – Scientific opportunities, Overview of current projects, preview of research projects

RRFM IGORR

2007

LYON, France 11.3. - 15.3. 2007

- **New Facilities and Upgrades** – Commissioning and operations planning, progress on construction of research reactors, status of upgrades, lay-out and design options
- **Innovative Research Reactor Analysis Methods** – Specialised session which aims at the presentation and discussion of recent development and application of advanced computational methods and tools for research reactor physics, safety and fuel management

Instructions to authors

Please download the "RRFM 2007 Abstract Form" at www.rrfm2007.org

Authors should submit their abstract text, electronically per email, in English on one page (400-words) using Microsoft Word format (.doc), by:

1 October 2006

Full paper submission deadline: 15 January 2007.

Email ALL correspondence to rrfm2007@euronuclear.org.

Your abstract contribution will be included in the Conference Proceedings (Transactions) that will be available on CD-Rom and distributed at the Meeting venue and posted on our website: www.euronuclear.org.

Abstract review

The abstracts received will be peer reviewed under the auspices of the RRFM 2007/IGORR Programme Committee. Authors will be notified of paper acceptance by 1 December 2006.