

KONTEC 2005

First
Announcement
and
Call
for
Papers

7th International Symposium
"Conditioning of Radioactive
Operational & Decommissioning
Wastes"

including

7th Status Report of BMBF „Decommissioning
and Dismantling of Nuclear Facilities“

April 20 - April 22, 2005

ESTREL
Residence & Congress
Hotel Berlin



Organizer

KONTEC

Gesellschaft für technische Kommunikation mbH

Fachgruppe "Stilllegung" der

KERNTECHNISCHE GESELLSCHAFT E.V.



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Background Starting with KONTEC '93, the initiators of the KONTEC symposium series have created an institution which is to convene regularly power plant operating experts, equipment manufacturing experts and service people as well as reviewers and authorities representatives for exchange of experiences. In the course of the KONTEC symposium series 1993, 1995, 1997 and 1999 in Hamburg and 2001 for the first time in Berlin, KONTEC could be extended into an international symposium which adopted decommissioning as a new topic, thereby establishing KONTEC as an important instrument for the exchange of information and experiences for the experts of this branch of industry. Consequently, the KONTEC symposia provide a valuable contribution to the solution of the problems with the conditioning of radioactive operational and decommissioning wastes as well as the decommissioning of nuclear facilities.

As already for KONTEC 2003 again approximately 500 international participants are expected for KONTEC 2005.

The growing complexity of the special field under discussion at KONTEC is again taken into account by a stronger involvement of international papers in the various topical sessions of KONTEC 2005 and the ensuing international dialogue.

After KONTEC 2003, results of BMBF's r&d program "Decommissioning and Dismantling of Nuclear Facilities" will for the second time be presented at KONTEC 2005 (7th Status Report of BMBF and PtWT+E, its subordinate research unit). As an important alteration in comparison to the KONTEC 2003, in 2005 such results reports will topically be assigned to the separate conference sessions.

General Conference Arrangements The KONTEC symposium series take place in spring every 2 years.

Together with the program committee all responsible persons for organisation, preparation and performance of the KONTEC are in permanent dialogue with representatives of this branch of industry in order to adjust the general framework as well as the content of the event to actual circumstances and requirements without delay. The 2001 new chosen location in Europe's biggest and most modern conference hotel, the ESTREL Residence and Conference Hotel Berlin, offers an optimal scope for a

varied conference and an ideal basis for an interesting special program. It will be the location also for the KONTEC 2005. The symposium program of the separate sessions is again being presented as plenary sessions and poster sessions which take place at the same time. The numerous plenary- and poster presentations give an extensive overview about experiences, requirements and innovations in the conditioning of radioactive operation and decommissioning wastes. The papers presented on "Decommissioning and Dismantling of Nuclear Facilities" (7th Status Seminar of BMBF) will be especially identified and fully integrated into KONTEC 2005. The program will be further completed through technical papers from invited speakers on general topics. Conference proceedings will be available at the conference.

Conference languages are German and English (simultaneous interpretation German/ English and English/ German will be provided).

One further important feature of the symposium series is the technical exhibition which takes place in close proximity at the same time. On almost 1000 square metres of exhibition space, many exhibitors showcase all aspects of products and services related to this branch of industry and are at one's disposal for exchange of experiences.

An attractive special evening event rounds off the symposium.

The invitations for the participation in the KONTEC 2005 will be mailed in November 2004 together with information on program, hotel reservation etc.

Papers and
Posters

Recent contributions meeting the KONTEC main topics are solicited.

Submitted technical papers are to be integrated into the following stated topic groups:

Session 1:

Disposal of radioactive residues from nuclear facilities in operation

- Classification of residues
- Conditioning and packaging of radioactive residues
- Decontamination
- Free release measuring techniques
- Free release and disposal
- Interim storage on-site

Session 2:

Decommissioning and dismantling of nuclear facilities

- Preparatory measures for decommissioning
- Dismantling concepts (including approval)
- Dismantling techniques
- Conditioning of radioactive residues
- Decontamination
- Free release and disposal

Session 3:

New technologies and systems for the conditioning of operational and decommissioning wastes

- Waste avoidance
- Waste minimization
- Waste treatment

Session 4:

Experiences with conditioned radioactive wastes in interim and final storage

- Product control of waste packages
- Transport and transport provision
- Operational experience
- Future requirements for the conditioning
- Concepts and techniques for storage
- Packaging and handling techniques

Requirements
to papers
and posters

Plenary presentations and posters will be selected from abstracts submitted in response to the call for papers. The abstracts should be 2 pages maximum and be condensed versions of the papers, giving the main items of interest, the methodology as well as the results and principal conclusions of the paper.

Plenary presentations are expected for more complex subjects. Posters may address more specific items.

All contributions should present recent works.

The Program Committee reserves the right to group papers which cover similar topics and to integrate some of the submitted contributions into "postersessions".

Apart from a rich content and the paper's topicality, especially the quality of the preparation as well as the paper's illustration appropriate for presentation are decisive criteria for selection.

20 minutes plus 10 minutes for subsequent discussion are scheduled for each plenary paper.

For each poster presentation, a fully equipped posterboard will be provided for the whole time of the conference.

Copyright in papers accepted for presentation at the KONTEC 2005 passes to Kontec GmbH.

Authors whose papers have been accepted must nevertheless register for the conference and remit the conference fee.

Further information and the formal requirements on full papers will be provided with the notification of acceptance.

Please mail applications and abstracts to:

KONTEC

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technische Kommunikation mbH

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Dates

Only those papers/ posters which keep to the following dates may be considered:

Due date for application

including submission of abstract: October 01, 2004

Authors notified of acceptance: December 01, 2004

Due date for submission

of manuscript: January 31, 2005

The application may only be considered through the fully completed attached form submitted to the Kontec GmbH.