ANS Embedded Topical on Decommissioning, Decontamination and Reutilization and Technology Expo

Sponsored by the ANS Decommissioning, Decontamination & Reutilization Division

June 24–28, 2012 • Chicago, IL • Hyatt Regency Chicago

“Decommissioning — New Approaches”

CONFERENCE PURPOSE
The ANS Topical DD&R Meeting is a forum for the discussion of the social, regulatory, scientific, and technical aspects of decommissioning, decontamination, and reutilization, and waste management. The 2012 conference program will include commercial, government, and international project updates as well as present project management, technology, and regulatory developments in the areas of decommissioning, waste management, site closure and legacy management. The conference will be embedded in the ANS National Meeting for 2012 which will provide Technical sessions and opportunities beyond those in the decommissioning area.

In addition to a comprehensive technical program, there will be a Technology Expo, technical tours, and numerous fun activities and opportunities for attendees and guests to enjoy Chicago at its finest.

IMPORTANT DATES
AUTHOR NOTIFICATION OF ACCEPTANCE: By March 2, 2012
REVISED SUMMARIES DUE: March 16, 2012

MEETING OFFICIALS
General Chair
Patrick Daly, General Manager, ZionSolutions

Technical Program Chair
Sue Aggarwal, President, New Millennium Nuclear Technologies International

Assistant Technical Program Chair
James Byrne, Principal, Byrne & Assoc., LLC

INSTRUCTIONS FOR AUTHORS
Contributors are invited to submit summaries on the conference topics list. The summary should contain sufficient detail to allow the merit of the paper to be judged. The Technical Program Committee will decide whether the paper will be presented at a technical session or as a poster.

FORMAT
Authors are now REQUIRED to use the ANS Template and “Guidelines for TRANSACTIONS Summary Preparation” provided on the ANS Web site.

Summaries must be submitted electronically using Adobe Acrobat (PDF) files and original Microsoft Word documents and the ANS Electronic Paper Submission and Review System. Summaries not based on the ANS Template will be REJECTED.

GUIDELINES FOR SUMMARIES
Please submit summaries describing work that is NEW, SIGNIFICANT, and RELEVANT to the nuclear decommissioning industry. ANS will publish all accepted summaries in the Topical Meeting Proceedings for the meeting. Papers are presented either orally or via a poster at the meeting, and presenters are expected to register for the meeting.

Completed papers may be published elsewhere, but the summaries become the property of ANS. Under no circumstances should a summary or full paper be published in any other publication prior to presentation at the ANS meeting. It is the author’s responsibility to protect classified or proprietary information.

CONTENT:
1. Introduction: State the purpose of the work.
2. Description of the actual work: Must be NEW and SIGNIFICANT.
3. Results: Discuss their significance.
4. Appendixes: If any, must be called out in the text. Equations, figures, and tables are listed with letters corresponding to each respective appendix.
5. References: If any, must be closely related published works. Minimize the number of references.
6. Do not present a bibliographical listing.

LENGTH:
1. Use at least 450 words, excluding tables and figures.
2. Use no more than 900 words, including tables and figures.
3. Count tables and figures as 150 words each.
4. Use no more than three tables or figures.
4. Limit title to ten words; limit listing authors to three or fewer if possible.
5. Exclude references from word count.

PAGE CHARGE
ANS charges $25 per final printed page (prorated) in the Topical Meeting Proceedings. Authors should be prepared to provide their purchase order numbers when submitting their summaries electronically.

WHERE TO SUBMIT A SUMMARY FOR REVIEW
Submit summaries via the ANS website (www.ans.org/meetings). If you experience problems submitting your abstract via the web, please notify Ellen Leitschuh (708-579-8253 - eleitschuh@ans.org).

FINAL SUMMARY PREPARATION FOR PUBLICATION IN CONFERENCE TRANSACTIONS
After the Technical Program Committee reviews the submissions, authors of accepted summaries will receive instructions for preparation of final summaries. Summaries will be included on the proceedings CD, which will be distributed at the beginning of the conference.

FOR MORE INFORMATION CONTACT
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DD&R WEBSITE
http://ddrd.ans.org
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CONFERENCE TOPICS

PROJECT TRACK

DOE Projects

Commercial Nuclear Plants  Decommissioning Projects
International Decommissioning
EPA/DoD Projects
Fast Reactor Decommissioning Projects
Site and building remediation/rehabilitation
NORM/UMT/Smaller Non-Reactor Issues/Projects
Stakeholder Involvement
Accident Cleanup

TECHNOLOGY TRACK

Low Level Radioactive Waste Management
Groundwater issues Monitoring and remediation
Waste Management Technology Developments
Decommissioning and Decontamination Technology Developments
Final Status Survey & Radiation Measurement Technology Developments
Other Innovative technologies and feedback experience
MARSSIM/Site Release/LTP/FSS/Geostatistical Approach
Dose Modeling/RESRAD/D&D
Regulatory Infrastructure for Technology Development

REGULATORY, LESSONS LEARNED TRACK

Capturing Best Practices and Other Lessons Learned
Project Infrastructure & Regulatory Criteria
Environmental Issues in Decommissioning
State Regulatory Issues that can Affect Decommissioning
Long-Term Surveillance and Maintenance of DOE and Commercial Facilities
Regulatory Infrastructure Long Term Surveillance and Maintenance of Sites
SAFSTOR, Entombment and Spent Fuel Storage
Reutilization of Closed Sites/Facilities
Stakeholder Involvement/Public Relations
Records Management
Contracts Management