



DECONTAMINATION DECOMMISSIONING AND REUTILIZATION DIVISION

FALL 2006

NEWSLETTER TABLE OF CONTENTS

| | |
|---|-----------|
| CHAIR'S MESSAGE | 2 |
| 2007 DDR TOPICAL MEETING | 2 |
| MEMBERSHIP UPDATE | 3 |
| DDR 2007 OFFICERS/ELECTION | 4 |
| DDR WEBPAGE | 5 |
| D&D PROGRAMMATIC AND PROJECT-SPECIFIC DECOMMISSIONING UPDATES | 5 |
| PROGRAMMATIC | 5 |
| <i>Nuclear Regulatory Commission (NRC)</i> | 5 |
| <i>International Atomic Energy Agency (IAEA)</i> | 6 |
| COMMERCIAL NUCLEAR UTILITIES | 10 |
| <i>Big Rock Point</i> | 10 |
| <i>Connecticut Yankee</i> | 13 |
| <i>Fermi 1</i> | 14 |
| <i>LaCrosse</i> | 15 |
| <i>Rancho Seco</i> | 16 |
| <i>SONGS 1</i> | 16 |
| <i>Yankee Rowe</i> | 18 |
| DEPARTMENT OF ENERGY | 19 |
| <i>Hanford</i> | 19 |
| <i>Nevada Test Site</i> | 21 |
| <i>Portsmouth</i> | 26 |
| <i>WIPP (D&D Waste Disposal Support)</i> | 27 |
| INTERNATIONAL | 30 |
| <i>Japan</i> | 30 |

DISCLAIMER

The DDR Newsletter is a publication prepared by the DDR Division Newsletter Editor with input from various information providers for each issue for DDR Division Community review and use. Access to the newsletter is a benefit of membership in the ANS DDR Division. It is a semi-annual publication normally issued in the Spring and Fall of each year. Please encourage colleagues who may have an interest in our newsletter and other DDR activities to join us in the ANS, and especially the DDR Division. Membership details for joining the DDR Division can be located at the division's website:

<http://ddrd.ans.org>.

CONTRIBUTIONS

If you would like to contribute news or an article to the DDR newsletter, please contact Mr. Steve Horvath, the DDR Newsletter Editor, at (865) 481-6312 or via e-mail at: shorvath@energysolutions.com. If you have any recommendations regarding any aspect of the newsletter, these are welcome as well.

CHAIR'S MESSAGE

Welcome to the Fall 2006 edition of the ANS-DDR Division newsletter. I would like to extend a special thanks to Steve Horvath of EnergySolutions shorvath@energysolutions.com in Oak Ridge, TN who has assumed the job of Newsletter Editor. We look forward to some exciting enhancements to the newsletter in the future. I am sure that many of you have already been talking with Steve and more of you will be in the future.

MEMBERSHIP - We are always looking for new ideas to further develop our member roster and for ways to further diversify our membership. The price for annual membership is well less than \$1 a work day. It's up to each and every one of you to tell someone else in the DDR industry about the benefits of membership in our division and what we are all about. For example - share one sample copy of the newsletter with a friend or other groups of colleagues, ask them to share it with some friends which hopefully gets their interest and gets them to join ANS and DDR. Post announcements such as 'Calls for Papers' and other DDR sponsored meeting flyers – like DDR207 – in the workplace or take them along to other relevant meetings and make them available to attendees. Tell others about our DDR website. Don't be shy to tell others about what a great deal the ability to network with industry peers and to get on the inside track can do for them by becoming a part of the DDR division. We are planning on continuing on-going new member incentive programs as well. Sue Aggarwal saggarwal@nmg.org is the Membership Chair.

DDR2007 TOPICAL CONFERENCE – Jim Byrne jbyrne4424@comcast.net and Joe Carignan jecarignan@aol.com are working with ANS-HQ in planning for the DDR2007 event in Chattanooga, TN, September 16-19, 2007. So let's get busy and submit an abstract via the ANS meetings website portal at www.ans.org. Encourage a colleague to submit an abstract as well. Consider some pre-conference or post-conference time in the southeastern US region. After all, no trip is complete to the Chattanooga area without a visit to the infamous 'Rock City'. We expect strong international participation from: 1) co-sponsorship arrangements with several other larger nuclear societies for this conference, and 2) attendees from the many decommissioning projects underway worldwide who like to attend a focused conference like this one.

STANDARDS – Larry Zull is chairing the Standards Committee and he is looking for DDR members that would like to work on development of DDR standards in our newly launched joint effort with ASTM in this area. Work is just getting started - so please contact Larry larryz@dnfsb.gov to get involved in this initiative.

Please feel free to contact myself lboing@anl.gov or any of the other DDR Officers or Executive Committee members with input or feedback. We are always looking for input to improve the conduct of our activities where possible.

Larry Boing
Chairman

2007 DDR TOPICAL MEETING

The next Decommissioning Topical Meeting is scheduled for September 16 – 19, 2007 in Chattanooga, Tennessee. The theme of the meeting is capturing lessons learned. With many large projects finishing, now is an important time to gather the best practices from around the decommissioning industry so that they can be preserved for future decommissioning projects.

This meeting follows a successful 2005 meeting in Denver, which had approximately 300 attendees about 1/3 of which were from overseas.

Paper summaries are due by January 30, 2007. So if you have a story to tell, go to the meeting website, which is found at www.ans.org/meetings/ddr for further information on the meeting and how to submit a paper summary or contact Jim Byrne at jbyrne4424@comcast.net.

MEMBERSHIP UPDATE

During the past 6 months (April through October 2006), the membership of the ANS DDR division has increased by 52 new members. A listing of these new members and their respective organizations is presented below. When convenient and as we deal with them, please welcome them to our Division. Thanks to **Sue Aggarwal, DDR Membership Chair**, and others for their ongoing efforts to promote Division membership.

| NAME | COMPANY | NAME | COMPANY |
|--------------------------------|--------------------------------------|------------------------------|-----------------------------------|
| Mr. Roger T. Baldwin | Xenogenesis | Mr. Benjamin J. Kupka | MPW Industrial Services |
| Mr. Darryl Borland | Vanderbilt University | Mr. Timothy I. Martinson | Canberra Industries, Inc. |
| Mr. Donald A. Brown | Techcom International | Mr. Gurcharan S. Matharu | Entergy Operations, Inc. |
| Mr. Raymond Burke | Entergy | Mr. Norman M. Meinert, P.E. | N/A |
| Mr. Xiang Chen | Univ Of Illinois At Urbana-Champaign | Mrs. Margaret A. Melberg | CH2M-Hill |
| Mr. Jeffrey L. Clark | Washington Safety Mgmt Solution | Mr. Mark A. Mitchell | N/A |
| Ms. Jennifer L. Dalzell | Ohio State University | Mrs. Donna S. Moser, P.E. | Veterans Affairs |
| Mr. George M. Davis | Hukari Technical Services, Inc. | Ms. Haruko Murakami | University Of CA / Berkeley |
| Mr. Matthew J. Deacon | University Of Pittsburgh | Mr. Ryan F. Murdock | Idaho State University |
| Ms. Georgette A. Diab | General Electric | Dr. Martin G. Plys | Fauske & Associates, LLC |
| Mr. Alan Dimond | TSSD | Mr. Dwaine R. Pucket, Jr. | BWXT/Y-12 Plant |
| Mr. Brian K. Donahoe | Rigging International | Ms. Deborah A. Ramsey, P.E. | Hanson Professional Services Inc. |
| Mr. Joel W. Duling | BWXT Services, Inc. | Mr. Michael J. Rhodes | Atomic Energy Of Canada, Ltd |
| Mr. James A. Fennema, P.E. | MOTA Corporation | Mr. Jim V. Rouse | Virotec |
| Dr. Jean Fontaine | CEA | Mr. David G. Ruscitto, P.E. | MWH, Inc. |
| Dr. Rosa A. Gonzalez | R. Gonzalez Consulting, Inc. | Mr. David P. Scowcroft, P.E. | British Nuclear Group |
| Mr. Craig F. Grochmal | Shaw Env. & Infrastructure, Inc. | Mr. John A. Simmons, P.E. | Washington Group International |
| Mr. Jack S. Hobbs | Penhall Company | Mr. Scott R. Stanton, P.E. | Tri Tool, Inc. |
| Mr. Ian S. Howard | DeNuke Services | Mr. Gary J. Storr | Bullard |
| Mr. Nathan H. Hurt, P.E. | N/A | Ms. Melissa M. Suda | Jefferson College |
| Mr. Gerald T. Jannik | WSRC/SRNL | Mr. Bill Sundeen | American DND, Inc. |
| Mr. Phillip David Pearse Jones | Three Rivers Community College | Mr. Evgeny A. Taskaev | Analytics, Inc. |
| Ms. Marisa Kane | KI Pills, Inc. | Mr. Andrew H. Thatcher | Nextep Environmental, Inc. |
| Mr. William E. Kirby | Aegis Engineering LLC | Mr. David M. Wagner, P.E. | Bechtel Power Corp |
| Mr. Christopher Kovach | Fidelity | Mr. Gary T. Wolfram | University Of Florida |
| | | Mr. Greg Wood | Canal Barge Company |

DDR 2007 ELECTION

The 2007 DDR elections for officers and new Executive Committee (EC) members will take place early in the first half of 2007. The attached slate of candidates was filed with ANS-HQ on November 17, 2006 and the candidates are willing to serve and meet the required meeting participation requirements if elected. The ballots will be mailed out to DDR members for the DDR election by ANS on March 12, 2007 and all ballots must be received back by ANS no later than April 23, 2007.

The new terms for the officers and elected EC members will start after the close of the June 2007 meeting in Boston for both the officers and the EC members. The EC members will serve 3 year terms (June 2007 - June 2010) and the officers will serve a 1 year term (June 2007 – June 2008), with the exception of the Vice Chair who steps up to Chair in the year following the Vice Chair term.

The table below lists the current field of candidates for various positions. As you can see, we have a diverse and very well qualified group of individuals that have agreed to run for the open positions. On behalf of the DDR Division, I would like to thank each of them for agreeing to actively support the DDR Division of ANS. We all realize this requires a significant commitment on the part of the individuals and their companies. I wish each of them good luck in the upcoming election.

Joe Carignan
Chair, Nominating Committee

| POSITION | CANDIDATE(S) |
|---|---|
| CHAIR | Mr. John D. Parkyn - Chairman of the Board - Private Fuel Storage, LLC |
| VICE CHAIR | Dr. John E. Gunning - Nuclear Science & Technology Division - Oak Ridge National Laboratory |
| SECRETARY | Mr. Art Paynter - afrancis |
| TREASURER (1 to be selected) | Mr. Gene Gleason - Vice President, Sales and Marketing - MHF Logistical Solutions Mr. Glen A. Rae - EnergySolutions |
| EXECUTIVE COMMITTEE (3 to be selected) | Mr. Andrew Szilagyi - U.S. Department of Energy - Office of Environmental Management EM60 |
| | Mr. Martin W. Bourquin - Environmental Health and Safety Manager - Grace Davidson - W.R. Grace & Co. |
| | Ms. Alison Arrowsmith - Proposal Manager - Perma-Fix Environmental Services |
| | Mr. Scott Altmayer - Manager of Nuclear Services - TolTest, Inc. |
| | Mr. Harvey Story – AREVA |
| EXECUTIVE COMMITTEE (Non-U.S. Resident) (1 to be selected) | Dr. Andreas Kronenberg - Oak Ridge Associated Universities (ORAU) |
| | Mr. Gale Voyles - Genesis Energy - Didcot, Oxfordshire - United Kingdom Mr. Randall Ridgeway - Atomic Energy of Canada, Ltd (AECL) |

DDR WEBPAGE

The DD&R web site (ddrd.ans.org) continues to be an excellent resource for Division members. It provides a convenient way to identify and contact Division Officers and/or members of the Executive Committee so that you can readily provide your input to them. The web site also provides notices of upcoming meetings of interest to the Division, and includes other miscellaneous material such as the Mission, Bylaws, Operating Manual, and Five Year Plan for the Division. Current as well as prior copies of the outstanding DD&R Newsletters are accessible through the Members Only portion of the web site.

The web site was recently significantly revised to change the 'look and feel' as well as make it easier to navigate. The DD&R website continues to be one of the best Division web sites within the ANS organization.

A plan is also in the works to include submitted photos of activity at DD&R sites. An email will soon be distributed to all ANS DD&R Division members soliciting their submittals. The photos will then be available via the website in some sort of organized fashion that will be determined after the photos are submitted.

All members are encouraged to review the site and let John know if any information is incorrect or outdated, or if anyone has suggested improvements.

John Gunning
Website Chair
gunningje@ornl.gov