

American Nuclear Society

**Decommissioning, Decontamination, and Reutilization Division
Executive Committee**

Meeting Minutes
September 18, 2007
7:00 pm

Watkins Room, The Chattanooga Hotel
Chattanooga, Tennessee

Attendees:

Officers

x	Mr. John Parkyn	Chair
x	Dr. John E. Gunning	Vice Chair
	Mr. Arthur Paynter	Secretary
x	Mr. Glen Rae	Treasurer
	Mr. Larry Boing	Ex Officio, Past Chair

Executive Committee

	2008	2009	2010
x	Mr. John W. Bowen	Dr. Sue Aggarwal	* Mr. Scott Altmayer
	Mr. Noah W. Fetherston	x Mr. Dave Culberson	x Ms. Alison Arrowsmith
x	Mr. Myron M. Kaczmarzsky	Mr. Ed Doubleday	x Mr. Martin W. Bourquin
		x Dr. Lawrence M. Zull	x Mr. Gale Voyles
* Steve Horvath		Newsletter Editor	
x Jim Byrne		Technical Program Chair, DD&R Topical 2007	
x Lynn Goodman		Chair, Publicity and Public Policy Committee	
x W. Randall Ridgway			
x Lisardo Vazquez II		2007 DD&R Scholarship recipient	

* present during the DD&R EC meeting via phone.

Note:

The DD&R Executive Committee meetings are usually held during the ANS Annual and Winter meetings. However, the EC previously voted to hold the EC meeting during the DD&R Topical meeting in Chattanooga on September 18, 2007, instead of during the ANS Annual meeting of June 2007 in Boston. Nevertheless, the terms of the officers and EC board members elected during the previous election began at the end of the ANS meeting in June 2007.

1. Call to Order

The meeting was called to order by Chair John Parkyn at approximately 7:03 EST on Tuesday, September 18, 2007.

2. Welcome and Report of Chair – John Parkyn

John Parkyn welcomed all attendees, who introduced themselves.

John observed that a quorum exists. There are 11 DDR EC members and 4 DDR officers for a total of 15. A quorum is half plus 1, or 9 members. There are 11 EC members or officers in attendance; therefore, a quorum exists.

Lisardo Vazquez II, the 2007 DD&R Scholarship recipient was introduced. Lisandro, who is attending Georgia Tech, expressed his appreciation for the scholarship and indicated that he plans to enter the nuclear navy.

John P observed that there will likely be few nuclear power plants decommissioned in the near future, and thus, the DD&R Division may need to reevaluate its mission. As plants are likely to be reutilized by renovating them in place, it may be appropriate to reemphasize the Reutilization in DD&R.

ANS Position Statement Memo

The memo from ANS President Hintz and Public Policy Chair Larry Foulke was distributed to the board. The essence of the memo was requesting that the Divisions review the public policy statements for which they are the lead to determine if the statements are still current. The status of position statement for which DD&R has full or shared responsibility is provided below. The only action that DD&R has on these is for #50, which is currently being reviewed. This statement is addressed later in the minutes under Publicity and Public Policy.

No.	Title	Issued	Withdrawn	Responsible Professional Division	Board Liaison	Status
11	Low Level Waste Disposal	2004		FCWM, DDR	McFarlane, Hintz	FCWM evaluating statement. DDR review complete. DDR finds the current statement satisfactory.
13	Decommissioning of Nuclear Generating Stations	1983	1999	DDR	Hintz	Withdrawn and inactive
18	Safety of Transporting Radioactive Materials	2002		FCWM, DDR	McFarlane, Hintz	Active. FCWM reviewing for currency.
50	Release of Radioactively Contaminated Materials	2003		FCWM, DDR	McFarlane, Hintz	Being reviewed for currency and update by DDR. FCWM reviewing for currency.

In need of action

ANS Information Notices

ANS distributes to all members via email a monthly “ANS Notes & Deadlines.” A copy of the September issue of this report was distributed to the EC.

3. Vice Chair Report – John Gunning

John Gunning reported that he is carefully observing his mentor John Parkyn so that he might be able to fulfill the role expected of him next year.

4. Secretary Report – Art Paynter

Art could not attend the meeting. Previous Secretary John Gunning was asked to take the minutes, which he willingly agreed to do.

The previously distributed agenda was approved.

The minutes of the DD&R EC meeting of November 2006 in Albuquerque, New Mexico were previously posted on the DD&R web site. The minutes were approved.

5. Treasurer Report – Glen Rae

The DD&R Division Financial Report from ANS HQ was distributed, which reflects the first three months of 2007. It was the Treasurer’s perception that the previously approved budget was submitted to ANS National. This budget is not reflected in the document ANS provided to the Treasurer. The actual carry over, 2007 member allocation, expenditures, and scholarship funds status from the ANS HQ report are below.

	Actual Values Through March 31, 2007
Budget Funds	
Current Year Member Allocation	\$1,105
Carry forward, prior Year	\$23,984
Other Budget Funds	0
Total Budget Funds	\$25,098
Budget Expenses	
Newsletters	0
Awards, Plaques	\$100
National Meeting Costs	\$0
Division Officer Expense	0
Student Support	0
Scholarship/Need Funding	0
Other Expenses	\$0
Total Expenses	\$100
Excess (Deficiency) of Budget Funds over Expense	\$24,989
DD&R Scholarship	
Balance 2007/01/01	\$33,485

Plus 3 Months interest	\$374
Plus 200 Receipts	-
Minus 2007 Disbursements	-
Balance 2007/03/03	\$33,859

It noted that we need to have a new budget prepared and submitted to the next ANS meeting. Glen plans to shortly issue a draft budget to the committee chairs for their review and input. (AI 2007-09 GR)

Jim Byrne commented that the current topical meeting is expected to have an excess income, but preferred to not yet venture an estimate of the amount.

6. Committees

Program – John Bowen

John Bowen and the entire Executive Committee recognized and applauded Jim Byrne for the excellent topical meeting he organized that is currently taking place here in Chattanooga.

John B continued with the status of sessions at upcoming meetings.

2007 Winter – Washington DC

Currently has 1 panel with three presenters.

2008 Summer – Anaheim, CA (June 8-12, 2008)

Plan to have 3 panels

<u>Session Name</u>	<u>Organizer/Chair</u>
DD&R Project Status	Myron Kaczmarzsky
Technologies	Glen Rae
Best of DD&R 2007	Jim Byrne

Plan to have 4 or 5 presenters per panel. Names of the presenters need to be provided to ANS National by February 2008.

Randy Ridgeway volunteered to assist in organizing and locating panelists for this 2008 Summer meeting.

2008 Winter Meeting – Reno, NV

Current plans are for four sessions at this meeting. Final titles are due to ANS in November 2007. Tentative titles are below.

<u>Session Name</u>	<u>Organizer/Chair</u>
D & D of Fuel Fabrication Facilities	Dave Culberson

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D & D of Commercial non-reactor facilities	Marty Bourquin
D & D Aspects of New Reactor Design	Jim Byrne
DOE Site Cleanup	
Hot Topics in D & D	
Decontamination via Source Term Reduction at Operating Reactors	Myron Kaczmarzsky

DDR 2007 Topical Meeting – Chattanooga, TN

Jim Byrne reported on the status of the topical meeting currently underway here in Chattanooga. There are approximately 120 papers being presented and 25 vendors represented. Jim indicated that the meeting would have excess income, but did not want to currently venture an estimate. The excess income will be distributed in the manner described below.

50% ANS HQ

25% Meeting Administrator – ANS HQ (This role is frequently performed by a local ANS section. However, ANS HQ performed this role for DD&R 2007)

25% Sponsoring Divisions, DD&R and FCWM

DD&R, ESD and FCWM agreed prior to the meeting to divide the division share of the meeting excess income in accordance with the number of DD&R 2007 registrants from each of the divisions. DD&R 2007 meeting registrants who are not ANS members or members of the two mentioned divisions will not be included in the count for purposes of dividing the meeting excess income.

2010 DD&R Topical Meeting

Jim provided the status of planning that is currently underway for the next topical meeting. It is tentatively planned to be three years hence in 2010. There is a need to get the meeting out of the cycle of the ICEM conference, which has conflicted in the past with the DD&R topical meetings. The proposed meeting plan will be distributed to all local sections so that they have an opportunity to support the meeting. Locations of current interest for holding the meeting include the western states and West Valley, NY.

Publicity & Public Relations - Lynne Goodman

Lynn distributed the current draft of ANS Position Statement 50, *Clearance of Solid Materials from Nuclear Facilities*. The statement was approved by the EC, but included a suggestion that Lynn make editorial changes that focus the main point at the beginning of the statement. Gale Voyles volunteered to assist with this because he has worked on the ANS Public Policy Committee and is aware of the structure that they prefer.

Website – John Gunning

The website is in excellent shape and some small updates have recently been made.
www.ddrd.ans.org

John G suggested that a photo gallery be established. He plans to first establish the ground rules, such as number of photos per site, and size of files to submit. After this is resolved and agreed to, he will request that John P initiate an email to the DD&R membership soliciting submissions.

Scholarship – Sue Aggarwal

As previously noted, the most DD&R scholarship recipient, Lisandro Vazquez II, attended the topical meeting as well as this EC meeting.

Glen Rae suggested that additional money be allocated for the DD&R scholarship. However, it was noted that the ANS Treasurer recommended that a number of Division scholarship funds be made fully endowed by ANS HQ at a rate of 20:1. The DD&R Division currently has a scholarship fund of ~\$34k and awards an annual scholarship of \$2k. A 20:1 ratio would be equivalent to an endowment of \$40k. It was suggested that the decision from this recommendation be determined prior to any changes in the DD&R scholarship funds. John Parkyn volunteered to contact ANS HQ to determine the status of this issue. *(AI 2007-07 JP-1)*

Finance

Refer to the Treasurer's report. It was noted that the DD&R Bylaws call for a Finance Committee. This is described in the DD&R Bylaws which are available on the DD&R website. <http://ddrd.ans.org/pdf/bylaws.pdf>

Membership – Sue Aggarwal

There are currently 999 ANS members who are members of the DD&R Division. Membership has been decreasing from 1350 in 2000 to 1065 in November of 2006. The decrease seems to reflect a transition back to the operations of nuclear power plants as opposed to decommissioning of them. The membership decline also reflects a completion of major projects at national labs, Rocky Flats, Mound, Fernald, NPP, and others.

John G relayed that he had talked to Sue, and that the membership incentive of a drawing among new members for a Decommissioning Handbook had been renewed. The website has been updated to reflect this renewed incentive.

Given that attendees to the current DD&R Topical meeting who are not currently ANS DD&R members are prime candidates for recruitment, it was suggested that some type of incentive for ANS membership be included in conference registration as it is for national meetings. No such incentive was available at the current topical meeting. However, John P offered to contact ANS HQ and determine if some incentive could be offered for joining ANS to those who attended the DD&R 2007. *(AI 2007-09 JP-2)*

Newsletter – Steve Horvath

Steve issued an excellent newsletter in May 2007. Steve indicated that it has recently been difficult to obtain updated contributions from many projects for the fall newsletter. He also

indicated that he currently has a full plate at work. However, he hoped to have a fall newsletter out in the near future.

Lynn Goodman and Allison Arrowsmith volunteered to assist Steve with the newsletter.

Standards – Larry Zull

About twelve individuals have volunteered to work on the development of D&D standards in support of ASTM. Dick Meservey of ASTM and also of DDR and Larry Zull are working together and coordinating this activity. Larry expressed some interest in using a website for communication among the committee. John G previously offered to have this group consider use of the forum that is available on the DD&R website. Larry indicated he would check with the committee to determine if he would pursue this offer. *(AI 2007-09 LZ)*

Honor & Awards – Sue Aggarwal

Sue previously indicated to John P that she would like to relinquish the chair of this committee. She currently is Chair of the Membership as well as the Scholarship Committees.

John P suggested that EC members be considering award nominations for the upcoming year.

Nominating – Larry Boing

Larry is leading the committee that is currently soliciting nominations for EC and Officers for the coming election. Larry had ANS distribute via email a very nice letter from him on August 18, 2007 in which he solicited nominations or volunteers from the entire membership.

Goals & Standards – John Parkyn

John G mentioned the loss of membership of DD&R and along with the fact that no nuclear power plants will likely be decommissioned in the near future. Consequently, it may be appropriate to reevaluate the role of the DD&R Division.

7. Old Business

Bylaws Memo

ANS Conference Attendee List.

A hard copy list of pre-registered attendees is currently available to conference registrants upon arrival at the conference. One of the EC members previously suggested that the partial list of registrants be available prior to the conference in order to make arrangements for meetings at the conference. This suggestion was formalized into a proposal that is provided below. It was moved, seconded, and approved that this proposal be taken to ANS HQ for action.

The DD&R Division should petition the ANS to permit pre-distribution of an attendee list to valid, paid registrants.

It is not suggested that the list be provided upon request by a registrant at any time, but solely have the ANS email the attendee list for given conference only once, 10 business days prior to a conference. This time period should allow form most attendees to be included while giving sufficient lead time for registrants to make the appropriate contacts.

8. New Business

Request from ANS Sharon Kerrick for financial assistance in purchasing UNDERSTANDING RADIOACTIVE WASTE, by Raymond Murray

Sharon Kerrick, Liaison to the Special Committee on Development, sent a letter to John Parkyn, Chair of the DD&R Division requesting assistance in purchasing the afore mentioned book. Battelle Press of Columbus Ohio indicated to ANS HQ that currently have 169 copies of the book but henceforth no longer be selling publications. The book is available at _ price for \$6.50 per book.

The EC voted to obtain additional information and clarification regarding the finances of this issue. John P committed to contact Sharon soon to obtain this additional information and clarification.

[Subsequent to the meeting and John P's inquiry, Sharon replied on September 21 that ANS had purchased the books, and that ANS's spending for 2007 had been adjusted to include this cost by moving the purchase of some of the items to 2008. Sharon, Manager for Outreach and Volunteer Development, indicated that they would appreciate consideration of a donation to help pay for the books now or in the future.]

Lesson Learned in Decommissioning

John Parkyn committed to distribute a memo regarding this subject to reactor vendors.
(AI 2007-09 JP-3)

9. Adjournment

The meeting of September 18, 2007 adjourned at approximately 9:36 pm EST.

Respectfully submitted,

John E. Gunning

September 18, 2007
John E. Gunning
Vice Chair/Chair Elect
DD&R Division
Acting Secretary for the EC Meeting

Notes:

1. *Any errors are strictly the fault of the secretary, for which I apologize in advance. Please feel free to contact me to correct any mistakes.*
2. *(AI-year/month name) Action items have this designation, where the year and month designate the meeting in which the action item was created, and name has the initials of the responsible individual.*

Action Items carried over from the meeting of November 2006 in Albuquerque are below.

There was a discussion that some of the expenses previously submitted for payment seem not to be included in the ANS HQ report. Dick Meservey will check with ANS HQ on this issue.

There was also a discussion of budgetary affects of the scholarship fund. Carl reported that some divisions had removed the “Endowment” nature of their scholarship, and had decided to just pay for the scholarships from the fund without restricting a decrease in the principal of the fund. The issue seems to also be tied to which funds ANS pays interest on. Carl volunteered to evaluate the issue and make a recommendation to EC. **(AI 2006/11 – CM)**

Dick volunteered to compile a proposed 2007 budget and distribute for concurrence. **(AI 2006/11 - RM)** Final charges to be posted to the 2006 fiscal year authorization are due by December 10, 2006. The proposed 2007 budget is due to ANS HQ by December 31, 2007.

The budget should include at least the items below.

Subsidy for ANS RadWaste Solutions (each new DD&R member to receive 3 issues [6 months] of RWS)	\$1,000 (max)
DD&R website maintenance	\$500

Rich Fil, with input from Carl Mazzola, has agreed to address the issue of revising the DD&R bylaws to be consistent with the bylaws of other ANS Divisions. He plans to have this done by December 31, 2006.

Recognition

Larry expressed his interest in providing appropriate recognition of individuals and sites, as well as documenting significant events from the start up as well as decommissioning of previously significant sites. To begin this effort, Dick Meservey volunteered to organize a committee to nominate a DD&R Hall of Fame, and also solicit stories from the start up and decommissioning of early significant nuclear sites. **(AI 2006/11 – RM)**