

Minutes

Radiation and Protection Shielding Division (RPSD)
Executive Committee Meeting
Sunday 26 June 2011, 1:30 – 2:30 pm
Room 205, Westin Diplomat Resort and Spa, Hollywood, FL

Attendance (see attached roster; we've also included that of the Program Committee meeting)

Officers

Chair: Charlotta Sanders

Vice Chair: Arzu Alpan

Treasurer: Scott Mosher

Secretary: Erik Shores

Executive Committee

Dick Amato, Shaheen Dewji, Erik Shores, Glenn Sjoden, Pedro Vaz, Martin Williamson, and Hatice Akkurt (acting for Mosher)

RPSD Members

Janice Arwood, Eric Burgett, Michael Fencin, Nolan Hertel, Darby Kimball, Bernie Kirk, Eric Steinfelds, Ken Van Riper, and Trevor Wilcox

1. Welcome/Call to order
 - a. Charlotta Sanders, RPSD Chair, called the meeting to order at 1:30 pm
2. Proxies
 - a. Hatice Akkurt indicating she was acting on behalf of Scott Mosher.
3. 2011 Student Conference, April 14-17, 2011, Georgia Tech
 - a. Georgia Tech students thanked RPSD for financial support; Tim Cahill and Briana Ferguson briefed the Executive Committee and provided a summary/fact sheet (e.g. 672 attendees, several technical tours, 123 presentations, 42 posters and 22 awards given); their website has more information <http://conference.gtans.org/>
 - b. University of Nevada, Las Vegas students briefed the Executive Committee on the April 2012 student conference "Nuclear Science and Technology: Past, Present and Future" <http://ansatunlv.com>. Contact Vanessa Sanders vsndrs1@aol.com for more information.
4. Approval of meeting minutes (Las Vegas, NV, 07 Nov 2010)
 - a. Erik Shores distributed the last meeting minutes and they were approved without discussion.
5. Officer/Subcommittee reports
 - a. Chair/Vice Chair Report, Charlotta Sanders and Arzu Alpan
 - i. Eric P. Loewen, the current ANS President would like to meet with Division Chairs; Alpan is thus scheduled to meet him.

- ii. The Professional Division Committee (PDC) website:
<http://www.new.ans.org/about/committees/pdc/> is an excellent resource for our RPSD executive committee
- iii. At Saturday's 3 hour board meeting, a major topic was "ANS information technology, or IT structure"; What are our needs? What could be improved? Other ideas? Discussion included email listserv access, remote paper review (as opposed to physically visiting Chicago)
- iv. PDC was looking for interest in one of two workshop ideas: fellow nomination process or capturing technical content from topical meetings. Based on this meeting's discussion, preference was for the latter
- v. RPSD has "green metrics" and membership is up
- b. Treasurer's Report, Hatice Akkurt for Scott Mosher
 - i. Hatice distributed Scott's report (see attached) and provided a summary
- c. Technical Program Committee Report, Eric Burgett
 - i. Burgett reported on the RPSD component of this meeting and encouraged attendance
 - ii. Paper counts are down this year; this is part of a recent downward trend
 - iii. Encourage colleagues to submit contributions—this is part of our RPSD Executive Committee duties!
 - iv. Consider reviewing papers—peer review is important!
- d. Benchmark Committee, Dick Amato
 - i. Of the two benchmarks mentioned at the last meeting, the dry storage problem from Charlotta Sanders is nearly complete and that from Rob Hayes regarding angular dosimetry is still being worked on (perhaps for presentation at the 2011 Winter Meeting).
- e. Membership Committee, Arzu Alpan and Janice Arwood
 - i. Arzu noted we have 1411 members and 16% are students; Darby asked about trends and Arzu noted RPSD attrition is being offset by growth in the student population; Darby suggested this is consistent with other divisions.
- f. Honors and Awards Committee, Charlotta Sanders for Court
 - i. John Hendricks was nominated by Sanders for the RPSD Division Service Award and Shores seconded, the motion passed unanimously. As part of that motion, we agreed to purchase a ticket for the 2011 Winter Meeting's Honors and Awards Luncheon for Hendricks.
 - ii. Steve Su and Alireza Haghighat were nominated for the RPSD Professional Excellence Award (Su was nominated by Sanders and Haghighat by Alpan); Sanders provided a few words of Su while Alpan provided a biographical sketch of Haghighat.
- g. Bylaws Committee, Erik Shores
 - i. We are still coordinating with ANS regarding our resubmitted bylaws
 - ii. Darby offered assistance as a liaison
- h. Website, Erik Shores


- i. Our website <http://rpsd.ans.org> was recently updated with several ethics presentations: “ethics made simple”, “approaches to ethics in life”, and “disciplinary action against nuclear PEs?”; please send comments and suggestions to eshores@lanl.gov .
6. Old Business
 - a. None
7. New Business
 - a. Establishment of the Nuclear Nonproliferation Safeguards and Security Technical Group (TG) was discussed. Martin Williamson made a motion to support formation of this TG and it passed; only Shores dissented. Concerns, for instance, include dilution of potential RPSD membership and/or summary contributions.
 - b. A motion was made by Arzu to contribute \$2500 to the 2012 ANS student conference at UNLV and Charlotta seconded; motion passed unanimously. RPSD is thus at the “neutrino level” and several benefits apply (e.g. ¼ page ad in program, career fair booth, linked logo on conference web page, etc.)
 - c. Alpan thanked Sanders for her for service as RPSD chair and presented a commemorative plaque; Sanders was greeted with applause.
8. Action Items
 - a. By mid-July the Executive Committee should provide feedback on ANS policy statement #41 “Heath Effects of Low Level Radiation”. We discussed this subject briefly during the meeting but it was clear we didn’t have concurrence.
 - b. More information was requested for Alpan’s two professional excellence awards
9. Adjournment
 - a. Meeting was adjourned at 2:30 pm

Final Financial Statement for Calendar Year 2010

	Approved Nov 2009	2010 Actual	Details
Income			
Carry Forward, Prior Year	17,764	15,040	
Member Allocation	2,656	2,634	\$2 per RPSD member
Other Budget Funds	410	8,588	\$6000 return of upfront funds for RPSD 2008 \$2588 profit for RPSD 2008
Total Budget Funds	20,830	26,262	
Expenses			
Newsletters	0	0	
Awards, Plaques	45	581	\$500 Rockwell Award (N. Tsoulfanidis) \$55 Outgoing Chair (R. Hayes) \$26 Division plaque
National Meeting Costs	0	600	\$300 x 2 Student EC Member support
Division Officer Expense	0	0	
Student Support	1,900	3,000	\$2500 ANS Student Conference 2010 \$500 Student travel support
Scholarship/Need Funding	0	0	
Other Expenses	250	554	\$500 A. Weinberg Memorial fund \$29 USPS \$25 Copier usage
Total Expenses	2,195	4,735	
Carry Over, Year End	18,635	21,527	

Estimate for Calendar Year 2010

Income and expenses are estimated in the following table:

	2011 (proposed)	2011 Actual 3 Month	Details
Income			
Carry Forward, Prior Year	20,727	21,527	F
Member Allocation	2,650	2,692	E \$2 per RPSD member 
Other Budget Funds	400	0	P \$982 for RPSD 2008 E \$400 for National Mtg Participation
Total Budget Funds	23,777	24,219	
Expenses			
Newsletters	0	0	
Awards, Plaques	460	0	E \$60 Plaque for outgoing Chair E \$100 x 2 Student awards E \$200 Service awards
National Meeting Costs	600	0	E \$300 x 2 Student EC member travel
Division Officer Expense	0	0	
Student Support	3,000	0	E \$3000 ANS Student Conference 2012
Scholarship/Need Funding	0	0	
Other Expenses	500	0	\$500 A. Weinberg Memorial fund
Total Expenses	4,560	0	
Carry Over, Year End	19,217	24,219	

F Final considered final by ANS Headquarters
P Pending still pending with ANS Headquarters
E Estimate estimates for the rest of the year

Notes

- A \$500 disbursement was requested to the Alvin Weinberg Memorial fund on 17-Dec-2010. This expense appears on the 2010 budget statement from ANS HQ.
- A disbursement of \$193.86 was requested on 20-Apr-2011 for expenses incurred in setting up and running the RPSD booth at the 2011 ANS Student Conference.
- Two disbursements of \$50 each were requested on 29-Apr-2011 as a stipend for Georgia Tech students Randi Palmer and Spencer Mickum for assistance with running the RPSD booth at the 2011 ANS Student Conference.

Blizzard Scholarship

Balance 01/01/11	\$53,021
Plus 12 Months Interest	\$652
Plus 2010 Receipts	\$0
Minus 2010 Disbursements	\$0
Balance 3/31/11	<u>\$53,673</u>

Upcoming Conferences

2011	Oct 30 – Nov 3	Winter Meeting	Washington, DC
2011	June 24 – 28	Annual Meeting	Chicago, IL
2012	Nov 11 – 15	Winter Meeting	San Diego, CA

RPSD Historical Data

	2005	2006	2007	2008	2009	2010	3 Month 2011
Income							
Carry Forward, Prior Year	17,040	21,999	21,229	17,302	17,764	15,040	21,527
Member Allocation	1,327	1,340	1,344	2,656	2,616	2,634	2,692
Other Budget Funds	6,981	0	410	0	3,030	8,588	0
Total Budget Funds	25,348	23,339	22,983	19,958	23,410	26,262	24,219
Expenses							
Newsletters	0	0	0	0	30	0	0
Awards, Plaques	207	60	53	570	40	581	0
National Meeting Costs	142	0	2,488	0	6,300	600	0
Division Officer Expense	0	0	0	0	0	0	0
Student Support	1,000	2,050	3,000	1,500	2,000	3,000	0
Scholarship/Need Funding	2,000	0	0	0	0	0	0
Other Expenses	0	0	140	124	0	554	0
Total Expenses	3,349	2,110	5,681	2,194	8,370	4,735	0
Carry Over, Year End	21,999	21,229	17,302	17,764	15,040	21,527	
Excess Funds over Expenses							24,219

RPSD Executive Committee

26 June 2011

<u>Name</u>	<u>Org</u>	<u>Contact</u>	<u>Position (RPSD)</u> (e.g. member, Exec Comm)
Erik Shores	LANL	eshores@lanl.gov	RPSD Exec. Comm.
Richard Amato Bettis		pademato@comcast.net	RPSD Exec Comm.
Hatice Akkurth	ORNL	akkurth@ornl.gov	Acting in lieu of Scott Marshall, Treasurer
Shaheen Dewji	Georgia Tech/ORNL	shaheen.dewji@ gatech.edu	Student Executive
MARTIN WILLIAMSON	Y12 NSC	WILLIAMSONMR@Y12.DOE.GOV	RPSD EXEC COMM.
Trevor Wilcox	LANL	wilcox@lanl.gov	
Michael Fensin	LANL	mfensin@lanl.gov	
→ Darby Kimball	Bechtel National	dskimball@gmail.com	/observer
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RPSD Program committee



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