

**MINUTES OF THE RADIATION PROTECTION AND SHIELDING DIVISION
AMERICAN NUCLEAR SOCIETY**
Omni Shoreham Hotel, Washington, DC
November 16, 2009

Attendance

Officers

Chair: Robert Hayes, WIPP, Robert.hayes@wipp.us
Vice Chair: Charlotta Sanders, Sanders Eng. /UNLV sander59@unlv.nevada.edu
Secretary: Arzu Alpan, Westinghouse, alpanfa@westinghouse.com
Treasurer: Scott Mosher, ORNL, moshersw@ornl.gov

Executive Committee

Dick Amato, Bettis Inc., padamato@comcast.net
David Court, OSD (NM), David.Court@osd.mil
Shaheen Dewji, Georgia Tech, shaheen.dewji@gatech.edu
Wayne Newhauser, UTMDACC, wnewhaus@mdanderson.org
Everett Redmond, NEI, elr@nei.org
Pedro Vaz, ITN, pedrovaz@itn.pt

RPSD Members

Eric Burgett, Georgia Tech, eric.burgett@nre.gatech.edu
Tom Jordan, EMPC, tj@empc.com
Jeremy Conlin, LANL, jlconlin@lanl.gov
John Hendricks, LANL, jxh@lanl.gov
Margaret Emmett, ORNL, mbe@ornl.gov
Larry Townsend, UT, ltownsen@tennessee.edu

1. Rob Hayes, Chair of RPSD called the meeting to order at 5:00 pm.
2. Larry Townsend informed that he is Robert Singleterry's proxy.
3. Rob Hayes stated that we are short on papers for RPSD 2010. Hayes mentioned that selected papers will be published in NT. Hayes asked everyone to encourage their colleagues to submit an abstract for RPSD 2010 if they are working on projects related to RPSD 2010 topics.
4. A motion was made by John Hendricks to have money set aside for extension cords and to make payment to Eric Shores for any other expense related with the extension cords (seconded by Rob Hayes). The motion passed.
5. Charlotta Sanders mentioned that ANS changed their system for paper submission and review. The new system is intended to be user friendly.
6. Scott Mosher presented the Treasurer's Report. It was stated that we should be receiving \$3,000 from RPSD 2009, and that we would have received more if we

- had not spent extremely on students. Mosher will be sending a disbursement form to ANS for an expense in the amount of \$300 to be paid to the RPSD executive committee student member, Shaheen Dewji. The Treasurer's Report was approved. The revised Treasurer's Report is attached.
7. Rob Hayes asked for volunteers for the RPSD standards committee chair. Arzu Alpan will be the chair, Charlotta Sanders will be the co-chair, and Dick Amato will be in the committee.
 8. Charlotta Sanders asked for feedback on student metrics: some ANS divisions give money to students who attend the ANS National Meetings based on the distance of travel. The Student Section has made a proposal for this rule to be changed so that money is distributed more evenly. Currently, RPSD is not giving money to the Student Section for student travel support. John Hendricks made a motion to be in favor of the students' proposal (seconded by Arzu Alpan). The motion was unanimously passed.
 9. Arzu Alpan stated that there is only one RPSD student as primary author among the RPSD session papers in the 2009 Winter Meeting. In order to promote RPSD students to submit a summary and present in RPSD sessions in ANS National meetings, Alpan made a motion to award RPSD students who are first authors of summaries submitted to RPSD session, and who present the work in RPSD sessions to be awarded \$50 per student. After further discussions, the amount of the award was changed to be up to \$100 per national meeting, which will be shared based on the number of RPSD students who are primary authors and present the work (seconded by Dave Court). The motion was passed.
 10. ANS wants to see all professional division websites standardized. Currently, Eric Shores is helping with the RPSD website. John Hendricks made a motion to allocate \$1,500 for the RPSD website development by a professional. The motion was passed unanimously.
 11. Students from the University of Michigan gave an update on the 2010 Student Conference. The website is at www.studentans2010.org.
 12. Rob Hayes nominated Nick Tsoulfanidis for the Rockville Lifetime Achievement Award. He would be awarded at the 2010 topical. 8 members were in favor, 1 member opposed, and 2 members abstained. The motion was passed.
 13. John Hendricks announced the RPSD 2010 candidates:
 - Chair: Charlotta Sanders
 - Vice Chair: Arzu Alpan
 - Secretary: Erik Shores, Joel Kulesza (1 opening)
 - Treasurer: Scott Mosher
 - Executive Committee: Martin Williamson, Hatice Akkurt, Kun Chen, Glenn Sjoden (2 openings)
 - International Member: Pedro Vaz
 - Student Member: Shaheen Dewji
 14. Rob Hayes informed that he missed the Professional Divisions Workshop Saturday evening. The Chair can send someone else from the RPSD executive committee for these meetings as a representative. Hayes emphasized that we should be attending these meetings in the future.

15. Alpan made a motion to adjourn the meeting at 6:25 (seconded by Wayne Newhauser).

Respectfully submitted,
Arzu Alpan
RPSD Secretary

Estimate for Calendar Year 2009

	2009 (proposed)	2009 Actual 9 Month	Details
Income			
Carry Forward, Prior Year	17,764	17,764	F
Member Allocation	2,656	2,616	F \$2 per RPSD member
Other Budget Funds	410	3,030	F \$3030 for RPSD 2008 E \$410 National Meeting Participation
Total Budget Funds	20,830	23,410	
Expenses			
Newsletters	0	0	
Awards, Plaques	45	40	F \$40 Outgoing Chair
National Meeting Costs	0	6,000	F \$6000 Loan to RPSD 2010 Topical
Division Officer Expense	0	0	
Student Support	1,900	0	P \$2000 ANS Student Conference 2010 P \$300 Student Travel to National Mtgs
Scholarship/Need Funding	0	0	
Other Expenses	250	0	E \$250 Natl Mtg Workshop Equipment Rental
Total Expenses	2,195	6,040	
Carry Over, Year End	18,635	17,370	

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

Notes

- \$2000 disbursed for ANS 2010 Student Conference on 10-Nov-2009
- \$300 disbursed to offset travel costs of student EC member on 24-Nov-2009

Budget Plan for Calendar Year 2010

The budget has to be decided by the executive committee and sent to ANS Headquarters by Dec 31, 2009.

Income and expenses are estimated in the following table:

	2010 (proposed)	Details
Income		
Carry Forward, Prior Year	15,070	
Member Allocation	2,650	Estimated 1,325 members
Other Budget Funds	9,400	\$6000 for repayment of loan to RPSD 2010 \$3000 for RPSD 2010 \$400 for National Mtg Participation
Total Budget Funds	27,120	
Expenses		
Newsletters	0	Newsletters by e-mail only
Awards, Plaques	750	\$500 for Rockwell Award 2 x \$100 for student authors in RPSD sessions \$50 for plaque for outgoing Chair
National Meeting Costs	250	\$250 for extension cords and efforts
Division Officer Expense	0	
Student Support	2,600	\$2000 ANS Student Conference 2011 2 x \$300 student travel
Scholarship/Need Funding	0	
Other Expenses	1,500	for RPSD website development
Total Expenses	5,100	
Carry Over, Year End	22,020	

Blizzard Scholarship

Balance 01/01/09	\$53,021
Plus 9 Months Interest	\$2,001
Plus 2009 Receipts	\$0
Minus 2009 Disbursements	<u>(\$3,000)</u>
Balance 9/30/09	<u>\$52,022</u>

Upcoming Conferences

2010	April 8-11	ANS Student Conf.	University of Michigan
2010	April 18-23	RPSD 2010 Topical	Las Vegas, NV
2010	June 13-17	Annual Meeting	San Diego, CA
2010	Nov 7-11	Winter Meeting	Las Vegas, NV

RPSD Historical Data

	Calendar Year						9 Month
	2003	2004	2005	2006	2007	2008	2009
Income							
Carry Forward, Prior Year	20,561	21,041	17,040	21,999	21,229	17,302	17,764
Member Allocation	1,263	1,334	1,327	1,340	1,344	2,656	2,616
Other Budget Funds	1,962	0	6,981	0	410	0	3,030
Total Budget Funds	23,786	22,375	25,348	23,339	22,983	19,958	23,410
Expenses							
Newsletters	0	0	0	0	0	0	0
Awards, Plaques	97	589	207	60	53	570	40
National Meeting Costs	148	1,155	142	0	2,488	0	6,000
Division Officer Expense	0	0	0	0	0	0	0
Student Support	2,500	3,591	1,000	2,050	3,000	1,500	0
Scholarship/Need Funding	0	0	2,000	0	0	0	0
Other Expenses	0	0	0	0	140	124	0
Total Expenses	2,745	5,335	3,349	2,110	5,681	2,194	6,040
Carry Over, Year End	21,041	17,040	21,999	21,229	17,302	17,764	
Excess Funds over Expenses							17,370