

Minutes

Radiation Protection and Shielding Division (RPSD)

Executive Committee Meeting

Sunday October 30, 2011, 1:30-2:30 pm

East Parlor #315, Omni Shoreham Hotel, Washington, DC

Attendance (see attached sign-in sheet)

Officers

Secretary: Scott Mosher

Executive Committee

Steven Nathan, Douglas Peplow, Charlotta Sanders (Ex Officio), Glenn Sjoden, Martin Williamson

RPSD Members

Dick Amato, David Anderson, Janice Arwood, Eric Burgett, John Hendricks, Andrew Hodgdon, Ahmad Ibrahim, Thomas Miller, Ken Van Riper, Justin Vazquez, Trevor Wilcox

1. Welcome/Call to order
 - a. Scott Mosher, RPSD Secretary, called the meeting to order at 1:35 pm
2. Proxies
 - a. Scott Mosher for Shaheen Dewji and Joel Risner
 - b. Douglas Peplow for Arkady Serikov
 - c. Charlotta Sanders for Arzu Alpan
 - d. Glenn Sjoden for Robert Singletary
 - e. Martin Williamson for Nolan Hertel
3. 2012 Student Conference, April 12-15, 2012 UNLV
 - a. University of Nevada Las Vegas students Sherry Faye (General Chair, Logistics) and Vanessa Sanders (General Chair, Program) briefed the Executive Committee on the conference. They are expecting 550-600 students to attend. The registration fee will be \$25 for students. The conference is in need of session chairs, presentation judges, workshop participants, and participants in presentation practice sessions. To volunteer or for more information, contact Sherry (sherryafaye@gmail.com) or Vanessa (vsndrs1@aol.com). The conference website is (www.conference.unlvans.org).
 - b. Scott Mosher reported that Joel Risner has submitted a request to disburse \$2500 to support the conference. This action was approved by the Executive Committee at the Hollywood, FL meeting.
4. Approval of meeting minutes (Hollywood, FL, 26 Jun 2011)
 - a. Scott Mosher distributed the last meeting minutes. Scott will make minor revisions to the minutes and distribute for approval via the RPSD mailing list.
5. Student Executive Committee Member Report, Gleen Sjoden for Shaheen Dewji
 - a. Glenn reported that the 2011 Student Conference at Georgia Tech had the largest number of participants ever and that feedback was very positive.
 - b. Shaheen Dewji and Arzu Alpan have prepared a flyer promoting the RPSD Best Student Paper Award and the RPSD Student Executive Committee position. The flyer will be circulated to ANS student members via e-mail.

- c. Shaheen volunteered to prepare and attend an RPSD booth at the 2012 Student Conference
- 6. Officer/Subcommittee reports
 - a. Chair/Vice Chair's Report, Scott Mosher for Arzu Alpan
 - i. On behalf of RPSD, Scott presented the Radiation Protection and Shielding Division Service Recognition Award to John Hendricks "For his service to the American Nuclear Society Radiation Protection and Shielding Division including Radiation Protection and Shielding Division Chair, Radiation Protection and Shielding Division Program Committee Chair, instructor of the MCNP/MCNPX Monte Carlo Tutorial and Monte Carlo Dice Seminar sponsored by the Radiation Protection and Shielding Division at multiple meetings."
 - ii. RPSD Professional Excellence Awards are being mailed to Ali Haghigat and Steve Su, who were not able to attend the meeting.
 - iii. Scott and Charlotta Sanders attended the Professional Divisions Training Workshop. Daniel Churchman described the ProOrbis (external consultants) report on the effectiveness of ANS in communicating with its members. ANS is losing as many members as it is gaining. Many members do not know how ANS helps them; "they just belong." Daniel also described the ANS Strategic Plan. A draft version of the plan will be distributed to divisions for comments before the end of the year.
 - b. Treasurer's Report, Scott Mosher for Joel Risner
 - i. Scott distributed Joel's report (see attached) and provided a summary.
 - c. Technical Program Committee Report, Eric Burgett
 - i. Eric reminded all technical reviewers to please keep criticism constructive when reviewing papers and to abstain from reviewing when there is a real or potential conflict of interest.
 - ii. The next two RPSD Topical Meetings will be held outside of the U.S. As a result the division income will likely be declining for the next 5-6 years. Eric suggested that the division sponsor an embedded topical meeting the odd years with a narrow-enough scope to avoid conflicts with the ICRS meetings. Eric stressed that the embedded topicals are not meant as a replacement for ICRS, but a new meeting that will grow the RPSD membership base and increase student involvement.
 - iii. Eric reminded the committee that the number of papers presented in RPSD sessions determines his ability to schedule desirable times and room locations for sessions. It also impacts the funds that RPSD receives from national meetings. Eric intends to have RPSD co-sponsor more sessions and to significantly increase the number of slots he reserves for RPSD papers.
 - d. Honors and Awards Committee, Martin Williamson for David Court
 - i. Martin received Rockwell Award nominations for Ken Shultz and Dick Faw. Martin noted that the Honors and Awards manual currently states that the Rockwell Award can be given to only one recipient per year. It was suggested to revise the wording to allow the Rockwell to be awarded to more than one person at a time.
 - ii. Martin requested volunteers for judging student and professional presentations. There are two students that are eligible for the Best Student Paper Award. Eric Burgett will provide a list of three candidates for the Best Professional Paper.
- 7. Old business

- a. Voting to approve/reject ANS policy statement #41 "Health Effects of Low Level Radiation"
 - i. Charlotta Sanders reviewed the policy statement. Wayne Newhauser previously provided written comments to the Executive Committee (via the RPSD mailing list) describing several disagreements with the statement. In those comments, Wayne argued that the new policy, which withdraws support for the Linear No-Threshold (LNT) Model, introduces problems in the practice of radiation protection/medicine because it offers no alternative to the LNT model and does not support the ALARA concept.
 - b. Comments on the draft Blue Ribbon Commission Report
 - i. Arzu received comments from Rob Hayes (WIPP) and Ray Meyers (Fluor Hanford/HAMMER Training) and sent them to ANS President Loewen on behalf of RPSD. With respect to division metrics, providing written comments qualifies as a non-meeting publication.
 - c. Scott Mosher reviewed items approved by the Executive Committee since the last meeting
 - i. John Hendricks to receive the RPSD Service Recognition Award
 - ii. Ali Haghighat and Steve Su both to receive the RPSD Professional Excellence Award
 - iii. Plaque awarded to the primary author, Hattice Akkurt, of the RPSD Best Paper from the 2011 ANS Annual Meeting
 - iv. Allocation of \$200 to provide refreshments to the Joint Benchmark Committee Workshop at the 2011 ANS Winter Meeting
 - v. Honors and Awards Luncheon tickets for RPSD award recipients and RPSD Chair
8. New Business
- a. Charlotta Sanders made a motion to sponsor new embedded topical meetings in odd years beginning with the 2013 Annual Meeting in Atlanta. The topic of the first meeting must be decided by February 1st. The motion was passed by the Executive Committee.
 - b. Martin Williamson made a motion to revise the wording of the Honors and Awards manual to allow the Rockwell Award to be bestowed on more than one person at a time. The cash award will be divided evenly amongst awardees. So as not to diminish the value of the award, it will still be granted only once per year. The motion was passed by the Executive Committee.
 - c. Scott Mosher made a motion on Arzu's behalf to allocate \$125 to purchase \$25 gift cards for the first five students that take an on-line survey describing their perceptions and expectations of RPSD. The motion was passed by the Executive Committee.
 - d. Charlotta Sanders made a motion to allocate \$500 to purchase promotional materials to be distributed at the RPSD booth at the 2012 Student Conference. Eric Burgett suggested giving away flash drives with useful references relevant to RPSD activities. The motion was passed by the Executive Committee.
9. Action Items
- a. Arzu will find out more about where accepting or rejecting ANS Policy Statement #41 fits in with regard to the role that RPSD has historically played in such issues, especially in relation to the Health Physics Division. Arzu will communicate the information to the Executive Committee.
10. Adjournment
- a. Meeting was adjourned at 2:50 pm

Estimate for Calendar Year 2011

Estimate for Calendar Year 2011			Details
	2011 (proposed)	2011 Actual 8 Month	
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	982	F \$982 2010 Topical Conference - Las Vegas
Total Budget Funds	23,777	25,201	
Expenses			
Newsletters	0	0	
Awards, Plaques	460	59	F \$59 outgoing chair E \$50 - 1 plaque for best professional paper - summer meeting E \$100 - 2 plaques for professional excellence award - winter meeting E \$50 - 1 plaque for service recognition award - winter meeting E \$100 - student paper award - winter meeting E \$50 - 1 plaque for best professional paper - winter meeting
National Meeting Costs	600	100	F 2 x \$50 for student assistance at RPSD booth at GT Student Conf E \$200 for JBC workshop at winter meeting
Division Officer Expense	0	0	
Student Support	3,000	300	P \$2500 for 2013 Student Conference (disbursement pending) F \$300 Student EC member travel - annual meeting
Scholarship/Need Funding	0	0	
Other Expenses	500	211	F \$17 USPS F \$194 GT student conference
Total Expenses	4,560	670	
Carry Over, Year End	19,217	24,531	

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

Notes

- Actual 8 month numbers are from the RPSD Financial Report 8/31/2011
- Items marked pending (P) and estimated (E) total \$2850 and reduce the year-end carry over to \$21,481

Budget Plan for Calendar Year 2012

The budget must be decided by the executive committee and sent to ANS Headquarters by Dec 31, 2011.

Income and expenses are estimated in the following table:

Budget Plan for Calendar Year 2012		Details
	2012 (proposed)	
Income		
Carry Forward, Prior Year	21,481	
Member Allocation	2,650	Estimated 1,325 members
Other Budget Funds	0	
Total Budget Funds	24,131	
Expenses		
Newsletters	0	Newsletters by e-mail only
Awards, Plaques	1,100	\$50 plaque for outgoing chair \$100 Best student paper 2012 topical \$50 Best professional paper 2012 topical \$50 Professional Excellence plaque \$50 Service Recognition plaque \$200 - 2 student paper awards (national mtgs) \$100 - 2 professional paper plaques (national mtgs) \$500 for Rockwell award
National Meeting Costs	600	\$300 x 2 Student EC member travel
Division Officer Expense	0	
Student Support	2,500	ANS Student Conference
Scholarship/Need Funding	0	
Other Expenses	200	Based on historical data from last seven years
Total Expenses	4,400	
Carry Over, Year End	19,731	

Note: Because the 2010 RPSD Topical meeting is in September, no income is included in the estimated 2012 budget. It is expected that income from the topical will be received in 2013.

Blizzard Scholarship		
Balance 01/01/11		\$53,021
Plus 8 Months Interest		\$1,660
Plus Receipts		\$0
Minus Disbursements		
Balance 8/31/11		\$54,681

Upcoming Conferences

2011	April 12-15	ANS Student Conf.	UNLV
2011	June 24-28	Annual Meeting	Chicago, IL
2011	Nov 11-15	Winter Meeting	San Diego, CA
2011	Sep 2-12	ICRS/RPSD Topical	Nara, Japan

RPSD Historical Data

RPSD Historical Data							
							8 Month
	2005	2006	2007	2008	2009	2010	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	982
Total Budget Funds	25,348	23,339	22,983	19,958	23,410	26,262	25,201
Expenses							
Newsletters	0	0	0	0	30	0	0
Awards, Plaques	207	60	53	570	40	581	59
National Meeting Costs	142	0	2,488	0	6,300	600	100
Division Officer Expense	0	0	0	0	0	0	0
Student Support	1,000	2,050	3,000	1,500	2,000	3,000	300
Scholarship/Need Funding	2,000	0	0	0	0	0	0
Other Expenses	0	0	140	124	0	554	211
Total Expenses	3,349	2,110	5,681	2,194	8,370	4,735	670
Carry Over, Year End	21,999	21,229	17,302	17,764	15,040	21,527	
Excess Funds over Expenses							24,531

RPSD Executive Committee

30 October 2011

<u>Name</u>	<u>Organization</u>	<u>E-mail</u>	<u>Position</u> (e.g. Executive, RPSD member, etc.)
Scott Mosher	ORNL	mosher.su@ornl.gov	Secretary
Justin Vazquez	RPI	vazquez4@rpi.edu	Student
Ken Van Riper	WRS	KVR@R2T66.COM	Spectator
DOUGLAS E PEPLOW	ORNL	peplowde@ornl.gov	exec com
Thomas M Miller	ORNL	miller tm@ornl.gov	Spectator
Dick Amato	BETIS	Richard.Amato@unepf.gov	Spectator
John Hendricks	TechSource LANL	JXT@LANL.GOV	former chair
Trevor Wilcox	LANL	wilcox e lanl.gov	Spectator
STEVEN NATHAN	SRNS	STEVEN.NATHAN@SRS.GOV	RPSD EXEC COMM
MARTIN WILLIAMS	Y12	WILLIAMS.MR@Y12.DOE.GOV	EXEC COMM
Janice Arwood	ORNL	arwoodjw@ornl.gov	
ERIC Burgett	ISU	borgeric@isu.edu	TPC
Charlotte Sanders	UNLV	sander59@unlv.nevada.edu	past chair
DAVID R. ANDERSON	EBC	david.r.anderson@mac.com	RPSD member
Glenn E. Sjoden	GaTech	sjoden@gatech.edu	Exec Comm
Ahmad M. Ibrahim	UW-Madison	amibrahim@wisc.edu	
Andrew Hodgdon	AREVA	ADHODGDON@gmail.com	past chair