

**Minutes of the Radiation Protection and Shielding Division  
Executive Committee Meeting, 12 Nov 01, Reno, NV**

Attending:

Kim Kearfott  
Laurie Waters  
Nolan Hertel  
Ray Klann  
Stephanie Frankle  
Bob Little  
Ham Hunter  
Jeff Johnson  
Bernadette Kirk  
John Bennion  
R.T. Perry  
John D. Court  
Herschel Smith  
Larry Miller

1. Call to order and consideration of agenda
2. Frank Buschman gave a report on the upcoming ANS student conference at Penn State
3. Secretaries Report. Minutes from the executive committee meeting in Milwaukee were approved unanimously.
4. Program Committee. RT Perry reported for Dave Anderson. RT reported that there have been no bids for the 2004 Topical conference submitted. He also stated that a decision needed to be made at this meeting about the disposition of RPSD 2004. These options were made available:
  1. Joint topical with ICRS 10 in Portugal. Bernadette was to check on whether this would be a Class 1 or Class 4 topical.
  2. Co-sponsor Monte Carlo 2005 in Knoxville.
  3. Co-sponsor a conference in Cancun, Mexico, in 2006, with the Mexican Nuclear Society.

A motion was then made to approve ICRS 10 as RPSD 2004. In the subsequent discussion, a question was asked as to the difference between a Class 1 and Class 4 topical. Bernadette indicated that a Class 1 topical incurred monetary responsibility.

Larry Miller then asked for a motion to support ICRS 10 as RPSD 2004. Stephanie Frankle so moved, with the preference of co-hosting as a Class 1 topical conference. Kim Kearfott seconded. Laurie Waters read a letter soliciting sponsorship from RPSD for ICRS 10. (Attachment 1) Bernadette indicated that this would mean we would have to provide manpower support in the form of technical chairs and co-chairs, organizational committee, etc. Ray Klann explained the topical class system as follows:

1. Class 1 - Full financial responsibility
2. Class 2 - International meeting outside of country
3. Class 3 - Embedded topical in a national meeting
4. Class 4 - No financial responsibility, just lend name and support to conference.

Bernadette suggested that Dave Anderson and Larry Miller negotiate the specifics of what class of conference this would be for RPSD. The motion to approve ICRS 10 as RPSD 2004 was passed.

Jeff Johnson then moved to co-sponsor Monte Carlo 2005 as a Class 1 topical. Laurie waters seconded. Discussion: Bob Little asked if RPSD would be the only divisional co-sponsor. Bernadette answered yes. RPSD would co-sponsor with the Oak ridge local section. The motion was then passed.

RT then indicated that a group from Mexico would like to submit a bid to host RPSD 2006 in Cancun, Mexico. RT said Gabriel Cuevas Vivas gave a report to the program committee on a conference they would tentatively hold in Cancun in 2006 and would like RPSD sponsorship.

Bob Little submitted that RPSD 2002 was approved by the screening committee earlier in the day. Presently there are 209 abstracts, one-third of which are from outside of the US. Final approval was to take place the next day (13 Nov 01). (Attachment 2) Bob also indicated that the program committee was contemplating having a poster session because of the number of abstracts, and asked if there were any suggestions. Laurie waters reported that for the embedded ACC-APP conference the split was 60% papers and 40% posters. She said that there was a lot of grumbling from the poster presenters and a lot of no-shows. Larry Miller congratulated Bob Little and the organizing committee for an outstanding job on the preparations for RPSD 2002.

5. Past Chair's report. Laurie Waters reported that RPSD needs to submit its nominations for officers and board members. She stated she needed nominations for 3 board members, and asked for input from committee members. Larry Miller asked for people to submit suggestions to Laurie for positions. Laurie then reported that there were 43 paper submitted to the embedded student conference. Larry asked about the requested support for the student conference. Kim Kearfott motioned that we modify the original support level of \$300 by allocating the unused \$600 from the A&M student conference and an additional \$400 to give a total of \$1000 to the student conference. Stephanie seconded. The motion passed.

6. Vice-Chair's report. Jeff Johnson stated that the newsletter had received 2 articles. Bob Little asked if the next newsletter would be sent out prior to RPSD 2002. Jeff indicated that it would. Jeff solicited committee chairs to submit an article for the newsletter. Submissions should be to Jeff by the end of January, and will be submitted to ANS by the end of the first week of February. They should be out to members by the 2<sup>nd</sup> week of February. Jeff also stated that a mention of the RPSD special sessions for the fall ANS meeting would be included. Jeff also agreed to contact the Penn State student representatives about a submission about the upcoming student conference.

President's meeting. The standard report to division committees is due the following day (13 Nov 01). The President requests each division to go through the manual for division organization (draft on the web) and submit any changes now while it is still in draft. The President also requests a point of contact for any technical areas that may be associated with RPSD for position statements. Larry agreed to send out an email soliciting volunteers in expert areas. The submissions could then be considered at the executive meeting in Florida in the spring. Stephanie Frankle asked if we were soliciting in any subject area. Jeff replied that there were considered emerging areas of interest that ANS is interested in. Jeff reported that all of the societies journals were now electronic, and you can now

just purchase an individual paper as opposed to the while journal. Stephanie asked if an author could send out a copy of a paper without violating any copyright laws held by the journal and ANS. Jeff acknowledged that this was a topic that needed to be brought to the attention of national.

Larry indicated that the division might need to revisit the divisional bylaws to compare with the national bylaws. Jeff and Larry agreed to compare the divisional bylaws with national.

Jeff stated that the President's workshop was a good meeting for the vice-chair to attend, and recommended it for the future.

7. Treasurer's report. (Attachment 3) John Bennion asked if there were any expenses to be submitted. None were submitted. John reported that \$5800 was received from the RPSD 2000 at Spokane, but no money from PHYSOR. Jeff asked if there needed to be any money allocated for the topical best paper award. John replied that \$250 was allocated. Nolen Hertel moved that the treasurer's report be approved and accepted. Laurie Waters seconded. The motion was passed. Attachment 4 is the proposed budget.

#### 8. Standing Committee Reports

Honors and Awards. Bernadette Kirk reported that RPSD needs to promote members for nomination to fellow, distinguished member, professional excellence, and the Rockwell award. Nolen Hertel had been previously discussed for nomination as fellow. Larry Miller agreed to nominate Nolan Hertel as a fellow. Betty Moskowitz was nominated for the Weinberg award, but was not chosen. Bernadette reported that she is updating the awards/honors manual. Jeff related that national had indicated that across the board nominations and requests for scholarships are down this year. Nolen Hertel stated that the scholarship committee had reported that scholarship applications were up this year. Nolen Hertel proposed that Dick Malenfant be submitted for the Blizzard Scholarship Award. Laurie Waters stated that we could again submit Bob Little for the ANS national board. Larry Miller stated that he would ask Kim Kearfott to nominate Bob Little so that the petition process can be eliminated this year.

Standards. Bill Hopkins submitted a report, but was unable to attend. Nolen Hertel stated that nothing has happened with 6.1.1 Larry Miller motioned to accept Bill Hopkins standards report. Jeff Johnson seconded. The motion passed.

Benchmarks. Hamilton Hunter stated that benchmark standards are progressing. 5 MCNPX benchmarks were being added to SINBAD, and another 5 would be coming next year. A NIST H2O benchmark was coming, also. SINBAD was released free of charge to solicit submissions. There are now approximately 50 benchmarks. The next focus will be on reactor benchmarks: p.o.c.'s Russ Mosteller and Enrico Sartori. Stephanie Frankle asked what was the platform for SINBAD, and Ham responded that it was in HTML format.

Public Policy. A special topical session on Radon was attempted. A session for the next winter meeting will be put together on the statistical value of radon health effects.

Jeff Johnson related some of the new membership initiatives: involve utilities more; broaden the topic areas in future meetings; and try to involve other societies like HPS and IEEE.

It was also related that national would like all web pages to migrate to ANS national servers. Jeff stated that we are presently linked from the national homepage. He then asked if Bernie would like some help managing the division web page, to which she responded yes. Larry Miller volunteered Mark DeHart to help Bernie.

Bernie related some information on the upcoming M&C 2003 conference, in which RPSD is a co-sponsor. RPSD will receive a share of the final monies, for participation in the technical program committee and supplying session chairs. She stated that questionnaires were sent to 300 M&C members and 73 replied. She stated that these questionnaires need to be sent to RPSD members, also. Bernie requested that we enlist the support of RPSD members for the M&C 2003 conference.

Jeff Johnson moved that the RPSD executive committee meeting adjourn. Laurie Waters seconded, and the motion passed unanimously.

Attachment 1

To  
Laurence F. Miller  
Chair of the ANS Radiation Protection and  
Shielding Division

SUA REFERÊNCIA	SUA COMUNICAÇÃO DE	NOSSA REFERÊNCIA	DATA
		1379	October 23, 2001

Dear Chairman of the ANS Radiation Protection and Shielding Division,

As you may be aware, a Conference of the series ICRS ("International Conference on Radiation Shielding") is organized every 4-5 years. These Conferences are co-sponsored by the Nuclear Science Committee of the OECD Nuclear Energy Agency.

**We are pleased to inform you that following the preliminary announcement broadcast in October 1999 in Tsukuba, Japan, during the closing ceremony of ICRS-9, the tenth "International Conference on Radiation Shielding" (ICRS-10) is now scheduled for the Spring of year 2004, in Madeira Island, a Portuguese territory in the Atlantic Ocean. Several Portuguese institutions led by ITN (Nuclear and Technological Institute in Lisbon) will be hosting the organization and formal support by the Portuguese Ministry of Science and Technology is foreseen.**

**We are aware that a Topical Meeting of the RPSD will also take place during 2004. Considering the importance of both meetings for the international Radiation Shielding community we think it is of the utmost importance to avoid the duplication of efforts in organizing these types of events.**

**Therefore, in order to increase the importance and the scientific and technical impact of both events, we are formally proposing you to jointly organize in Madeira, during 2004, the ICRS-10 and the ANS/RPSD Topical Meeting.**

**We understand that before taking a decision, this proposal has to be discussed and submitted for approval and endorsement by the relevant committees of your organization.**

**We therefore ask you formally to please convey this proposal to the appropriate bodies of ANS/RPSD and inform us at your earliest convenience about the outcome of the discussions.**

Please don't hesitate to contact us should you need additional information.

We do look forward to a successful joint undertaking.

**José Soares**  
President of ITN  
behalf of the ICRS-10 Organizing Committee

**Carvalho**  
**Pedro Vaz**

On

**Cc:**  
**Anderson (Program Chair, ANS/RPSD)**  
**Thierry Dujardin (Deputy Director, OECD/NEA)**  
**Jeffrey O. Johnson (Vice-Chair, ANS/RPSD)**  
**Bernadette Kirk (ORNL/RIAS)**  
**Robert C. Little (LANL)**  
**Enrico Sartori (OECD/NEA)**  
**Laurie Waters (LANL)**

**David**

Attachment 2

**Radiation Protection and Shielding Division  
New Mexico Trinity Section**

Pre sentation to ANS National Program Committee  
Room, NY  
November 12-13, 2001

**Request for Final Approval of RPSD 2002  
April 14-17, 2002, Santa Fe, NM**

**Summary**

- ANS Trinity Section, hosting the 12<sup>th</sup> Biennial RPSD Topical Meeting in Santa Fe, NM in April 2002
- Plan for approximately 200 attendees (original budget based on 140 attendees)
- Trinity Section working closely with RPSD members from Los Alamos to organize the meeting
- General Chair: Tom Haines
- Technical Program Chair: Bob Little

**Local Organizing Committee  
RPSD 2002**

General Chair	Tom Haines
Technical Program Chair	Bob Little
Assistant PC	John Hendrich David Lee (RPSD)
	Laurie Waters
Finance	Gay Bess
Publication	Judy Ehrenacker
Registration	Don Egan
Publicity	Laura Pugh
Hotel Lodging	Deborah Pugh
Refreshments	Jacques
Special Events	Ken Van Riper
Committee	Janet Wilson Dana Little

**Approval Milestones**

■ Calendar Placement	July 2000
■ Preliminary Publications Approval	Nov. 2000
■ Preliminary Budget Approval	Feb. 2001
■ Preliminary NPC Approval	Feb. 2001
■ Final Publications Approval	June 2001
■ Final Budget Approval	Oct. 2001
■ Final NPC Approval	Nov. 2001

**Technical Program Milestones**

■ Califor Papers	May 2001
■ Abstract Submission	Oct. 15, 2001
■ Abstract Review (using COB)	Nov. 2001
■ Author Notification	Dec. 10, 2001
■ Full Paper Submission	Feb. 1, 2002
■ Proceedings (CD) Available	April 14, 2002

**Status of Abstract Submission  
(as of 10/27/01)**

- 204 abstracts received
- Two thirds from USA
- 68 abstracts submitted from total of 22 foreign countries
- Papers published in previous RPSD Topical Proceedings: 1989 (78), 1992 (90), 1994 (177), 1995 (137), 1998 (140), 2000 (112)



Attachment 3  
November 12, 2001

Executive Committee  
Radiation Protection and Shielding Division  
American Nuclear Society

**RPSD Treasurer's Report for 2001 ANS Winter Meeting**

Dear Executive Committee,

Attached is a spreadsheet which summarizes the division budget going back to 1996 and includes the information regarding the approved 2001 budget, actual 2001 expenditures to date, forecast for 2001, and a proposed budget for 2002. The forecast for 2001 shows a budget excess of \$9,145.

Items for discussion:

1. No funds have been disbursed since the Milwaukee meeting last summer. Please inform me at your earliest convenience if you are aware of any charges or expenses.
2. Revenue from the Spokane Topical Meeting in the amount of \$5,800 has been credited to the RPSD account.
3. I propose that the \$600 approved to support the 2001 ANS Student Conference at Texas A&M last Spring be given to the organizers of the 2002 ANS Student Conference at Penn State, along with an additional \$400, for a total of \$1,000 to support student travel to the conference.

Sincerely,

John S. Bennion  
 Treasurer, ANS Radiation Protection and Shielding Division

Attachment 4

ANS RPSD Budget									
2001 ANS Winter Meeting									
Item	Actual	Actual	Actual	Actual	Actual	Approved	Actual	Forecast	<b>Proposed</b>
	1996	1997	1998	1999	2000	Budget	9 months	2001	<b>Budget</b>
						2001			<b>2002</b>
<b>BUDGET FUNDS</b>									
Current Year Member Allocation	\$1,622	\$1,346	\$1,264	\$1,198	\$1,160	\$1,309	\$1,309	\$1,309	<b>\$1,309</b>
Carry Forward	\$1,897	\$0	\$0	\$6,725	\$4,911	\$3,486	\$3,486	\$3,486	<b>\$9,145</b>
Other Funds	\$2,637	\$5,104	\$3,452	\$0	\$0	\$5,800	\$5,800	\$5,800	<b>\$0</b>
<b>TOTAL FUNDS</b>	<b>\$6,156</b>	<b>\$6,450</b>	<b>\$4,716</b>	<b>\$7,923</b>	<b>\$6,071</b>	<b>\$10,595</b>	<b>\$10,595</b>	<b>\$10,595</b>	<b>\$10,454</b>
<b>BUDGET EXPENSES</b>									
Newsletters	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	<b>\$0</b>
Awards, Plaques	\$806	\$198	\$0	\$212	\$299	\$250	\$0	\$250	<b>\$250</b>
National Meeting Costs	\$0	\$0	\$58	\$0	\$0	\$0	\$0	\$0	<b>\$0</b>
Division Officer Expense	\$111	\$0	\$0	\$0	\$0	\$0	\$0	\$0	<b>\$0</b>
Student Support	\$800	\$800	\$300	\$550	\$250	\$600	\$0	\$0	<b>\$1,000</b>
Scholarships	\$2,000	\$2,000	\$500	\$2,000	\$2,000	\$1,000	\$0	\$1,000	<b>\$1,000</b>
Other Expenses	\$0	\$0	\$400	\$250	\$36	\$200	\$0	\$200	<b>\$200</b>
<b>TOTAL EXPENSES</b>	<b>\$3,717</b>	<b>\$2,998</b>	<b>\$1,258</b>	<b>\$3,012</b>	<b>\$2,585</b>	<b>\$2,050</b>	<b>\$0</b>	<b>\$1,450</b>	<b>\$2,450</b>
<b>BUDGET EXCESS</b>	<b>\$2,439</b>	<b>\$3,452</b>	<b>\$3,458</b>	<b>\$4,911</b>	<b>\$3,486</b>	<b>\$8,545</b>	<b>\$10,595</b>	<b>\$9,145</b>	<b>\$8,004</b>