

DIVISIONAL STATEMENT OF BUDGET FUNDS & EXPENSES

January 1, 1983 to December 31, 1983

Division:	Total Allocated To Division Budget Funds	Reference (see page 2)
<u>THERMAL HYDRAULICS</u>		
<u>Budget Funds:</u>		
1983 Membership Allocation	\$ 785	
Carry forward from 1982		
Other Budget Funds	<u>2,355</u>	(1)
TOTAL BUDGET FUNDS	<u>\$ 3,140</u>	
<u>Expenses:</u>		
Society Services -		
Staff Labor & Overhead		
Allocation of EDP Department		
Annual Division Ballot Expenses -		
Printing		
Distribution		
Division Newsletters -		
Printing	165	(2)
Distribution		
Awards -		
Plaque & Certificates -	200	(3)
National Meeting Expenses -		
Meeting Functions (Luncheons, etc)		
Division Officer expenses	18	(4)
Invited Speakers		
Other Expenses -	<u>650</u>	(5)
TOTAL EXPENSES	<u>\$ 1,033</u>	
EXCESS (OR DEFICIENCY) OF BUDGET FUNDS OVER EXPENSES:	<u>\$ 2,107</u>	



DIVISIONAL STATEMENT OF BUDGET FUNDS AND EXPENSES

January 1, 1983 to December 31, 1983

DIVISION: THERMAL HYDRAULICS

<u>Ref #:</u>	<u>Amount:</u>	<u>Break-down:</u>	<u>Comments:</u>
(1)	\$2,355		Topical Meeting income
(2)	165		Printing charges for 5 pages of Newsletter Division printed 13 pages
(3)	200		Best Paper Award - G. Matsui
(4)	18		Refreshments at National Meetings
(5)	650	\$500 ↙ 150 ↘	Student Support Transfer to LaMarsh Fund

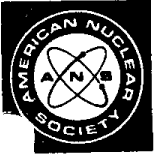
Revised:
Carry forward from 1983: \$2,107.00

THERMAL HYDRAULICS DIVISION

TREASURER'S REPORT

OCTOBER 1983

1983	MEMBERSHIP ALLOCATION		785
	1983 MEMBERS	785	
	1982 CARRY FORWARD	-0-	
	TOPICAL MEETING PROCEEDS		1716.57
	SANTA BARBARA MEETING	1716.57	
	OTHER BUDGET FUNDS		
	1982 CARRY FORWARD	638	638.00
	TOTAL FUNDS		3139.57
	EXPENSES BILLED THRU 4/30/83		
	S.B. MEETING BEST PAPER AWARD	200	
	FUNDS REMAINING 4/30/83		2939.57
1983	OUTSTANDING EXPENDITURES		
	LAMARSH FUND	500	
	STUDENT SUPPORT	150	
	CERTIFICATES BEST PAPER KIAMISHA	-	
	CERTIFICATES BEST PAPER SANTA BARBARA	25	
	CERTIFICATE MERIT SERVICE	-	
	REFRESHMENTS @ 1983 DETROIT MEG	4	
	AVAILABLE FUNDS LESS EXPENDITURES		2260.57



AMERICAN NUCLEAR SOCIETY

555 North Kensington Avenue, LaGrange Park, Illinois 60525 USA

Telephone (312) 352-6611

Telex 254635

STACY OLDFIELD
Financial Analyst

October 11, 1983

To Division Chairmen, Vice-Chair & Treasurers

Subject: Division Financial Report

Attached is your financial report for the first eight months of 1983, January to August.

Only the expenses that are charged against your budget are shown.

Please contact me if you have any questions.

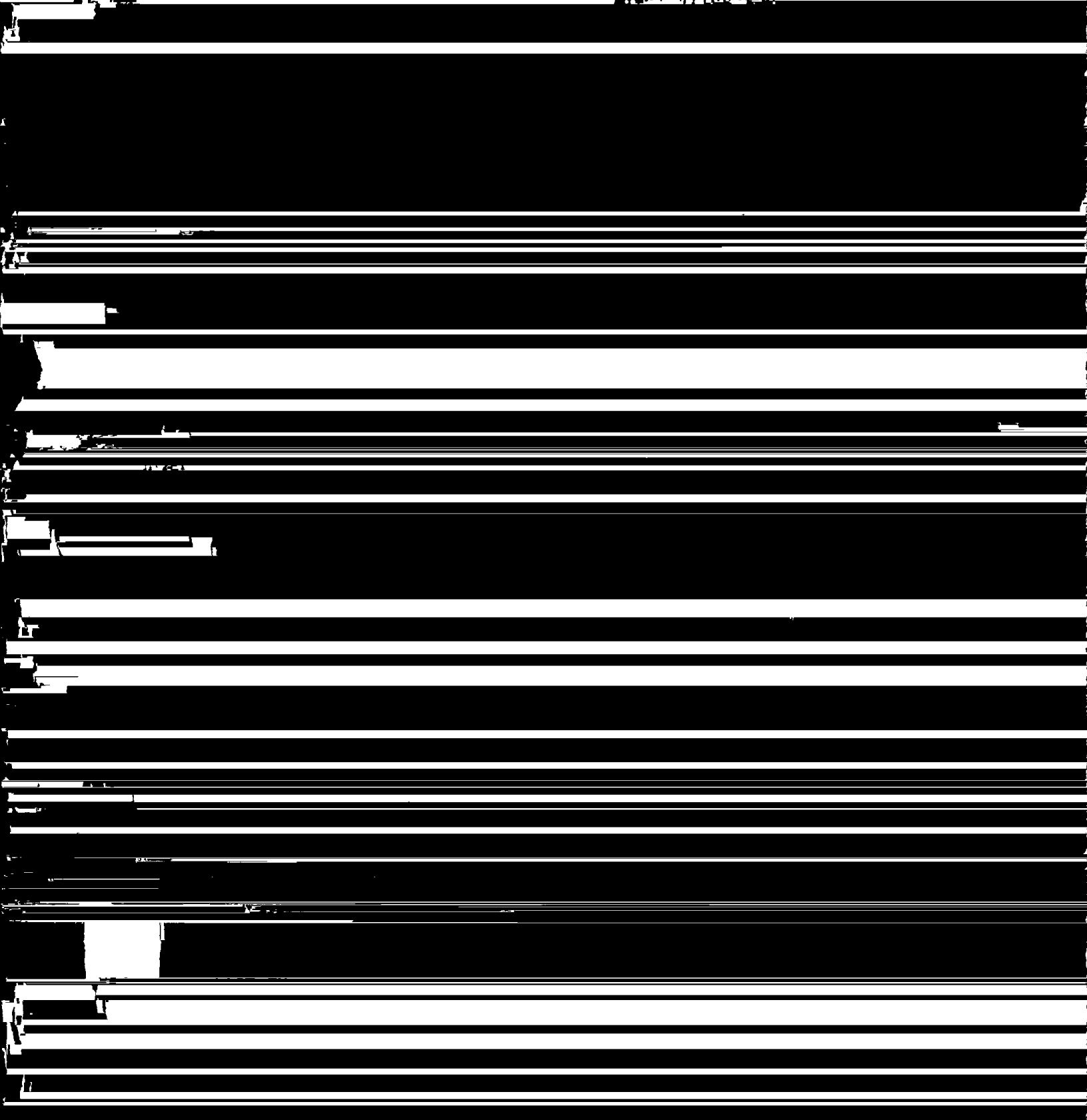
Sincerely,


Stacy Oldfield

XC: William R. Corcoran
Octave Du Temple
Sharon Kerrick
Rod Clemmons

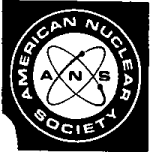
AMERICAN NUCLEAR SOCIETY
DIVISIONAL STATEMENT OF BUDGET FUNDS & EXPENSES
January 1, 1983 to August 31, 1983

Total Allocated



AMERICAN NUCLEAR SOCIETYDivisional Statement of Budget Funds and ExpensesJanuary 1, 1983 to August 31, 1983Division: THERMAL HYDRAULICS

Ref #	Amount	Break-down:	Comments:
(1)	\$2,355.00	\$ 638.00 1,717.00	Balance of Topical Meeting income Revenue from Topical Meeting
(2)	200.00		Best Paper Award - G. Matsui
(3)	4.00		Refreshments at 1983 Detroit Meeting
(4)	650.00	150.00 500.00	Transfer to student support Transfer to LaMarsh Fund



AMERICAN NUCLEAR SOCIETY

555 North Kensington Avenue, LaGrange Park, Illinois 60525 USA

Telephone: (312) 352-6611

Telex: 254-635

SOCIETY SERVICES DEPARTMENT
Telephone: (312) 352-6611
Telex: 254-635

October 6, 1983

Dr. Norman Weber
1041 E. Porter Ave.
Naperville, IL 60540

Dear Norm:

Enclosed is a copy of an invoice containing the billing for a Certificate of Recognition for George Kosaly, as ordered by Virgil Schrock, and sent to him for presentation.

The amount of \$25.00 is being charged to the budget of the Thermal Hydraulics Division.

Sincerely,

Elaine Zeman
Administrative Assistant

ez
attachment

SCOTTIE'S SCROLL STUDIO, INC.
 53 W. JACKSON BLVD. SUITE 1650
 CHICAGO, ILLINOIS 60604

INVOICE NO. 958

American Nuclear Society
 555 North Kensington Ave.
 SOLD TO LaGrange Park, IL 60525
 Attn: Elaine

INVOICE DATE 9/30/83

SHIPPED TO

OUR ORDER NO.	YOUR ORDER NO.	SALESMAN	TERMS	SHIPPED VIA	PPD. OR COLL.
QUANTITY	DESCRIPTION			PRICE	AMOUNT
4100	→ 1	Certf. of Recognition order of 8/9/83 for George Kosaly @			25.00
41006	→ 1	Certf. for Radiation Industry Award, engrossed & illuminated for Harold E. Johns, order of 7/14/83 @			45.00
		Student Branch Charter, order of 8/10/83 @6.00			6.00
41009	→ 1	11 x 14 blonde frame with glass & backing @			18.00
41009	→ 1	White presentation box (charged with frame)			20.00 1.00
41007	→ 2	Furnished brass plates order of 8/23/83 with 149 total letters of engraving @.16 per letter			23.84
41007	→ 1	Mark Mills Award engrossed & illuminated for Stanley Borowski @			25.00
41007	→ 1	8½ x 11 Blonde frame			12.50
41007	→ 1	White presentation box @			1.00
41007	1	Very Elaborate 11 x 14 Scroll for American Institute of Chemical Engineers for 75th Anniversary Completely by hand			150.00
41007	1	Walnut frame with gold trim @			20.00
Everything hand delivered @N/C				Thankyou	\$331.84

Price changes OK per Scottie -

63 10/4/83

\$1 327.34



AMERICAN NUCLEAR SOCIETY

555 North Kensington Avenue, LaGrange Park, Illinois 60525 USA

Telephone: (312) 352-6611 • Telecopier: (312) 352-0499 • Telex: 254635

SHARON KERRICK
Department Manager
Information and Liaison Services

August 26, 1983

Dr. Norman Weber
1041 E. Porter Avenue
Chicago, Illinois 60540

Division Correspondence
THERMAL HYDRAULICS DIVISION

Reply to: Dr. Norman Weber
Sargent & Lundy
55 E. Monroe St.
Chicago, IL 60603

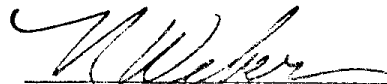
August 24, 1983

Mr. O. J. DuTemple
Executive Director
American Nuclear Society
555 North Kensington Avenue
La Grange Park, IL 60525

Dear Octave,

Attached is the 1984 discretionary funds budget for the Thermal Hydraulics Division. This budget distribution will be further reviewed at the November meeting. Any changes from that review will be forwarded subsequently.

Sincerely,



N. Weber, Treasurer
Thermal-Hydraulics Division

NW:skc

ATTACHMENT

cc: Dr. Sanjoy Banerjee
Dr. Y. Y. Hsu
Mr. Paul Bergeron

Date August 23, 1983

Reply to: N. Weber

1041 E. Porter
Naperville, IL 60540

Mr. Octave J. Du Temple
Executive Director
American Nuclear Society
555 North Kensington Avenue
La Grange Park, Illinois 60525

RE: PROPOSED BUDGET

Dear Octave:

Enclosed is the proposed budget for the Thermal-Hydraulics
Division/Technical Group for calendar year 1984 as required by Executive
Committee action during their meeting on November 18, 1970.

Persons authorized to approve these expenditures are:

Name/Address

Phone #

N. Weber

1041 E. Porter
Naperville, IL 60540

312/269-3774

Budget Revenue (Estimated)

\$ 2,800

Budget Expenditures *

Estimate

1. Honors & Awards

405

2. Honorarium for Speakers

540

3. Membership Promotion

405

4. Other

750

5. _____

6. _____

7. _____

Estimated Total Expenditures \$ 2,100

Submitted by *M. Weber*

*See sample budget expenditures in budget instruction packet.



AMERICAN NUCLEAR SOCIETY

555 North Kensington Avenue, LaGrange Park, Illinois 60525 USA
Telephone: (312) 352-6611 • Telecopier: (312) 352-0499 • Telex: 254635

SHARON KERRICK
Department Manager
Information and Liaison Services

July 5, 1983

Dr. Norman Weber
1041 E. Porter Avenue
Naperville, IL 60540

Dear Norm:

I am in receipt of your letter dated June 27, 1983 which authorizes the distribution of Thermal Hydraulics Division funds.

Please be advised I have forwarded the request for disbursement of THD funds (\$500) to the LaMarsh Scholarship endowment to Ms. Stacey Oldfield in our Accounting Department.

Please call if I can be of further assistance to you.

Sincerely,

Sharon Kerrick

:mbg

cc: S. Oldfield, Accounting Dept.
S. Banerjee, THD Chair
Y. Y. Hsu, THD Vice-Chair
P. Bergeron, THD Secretary

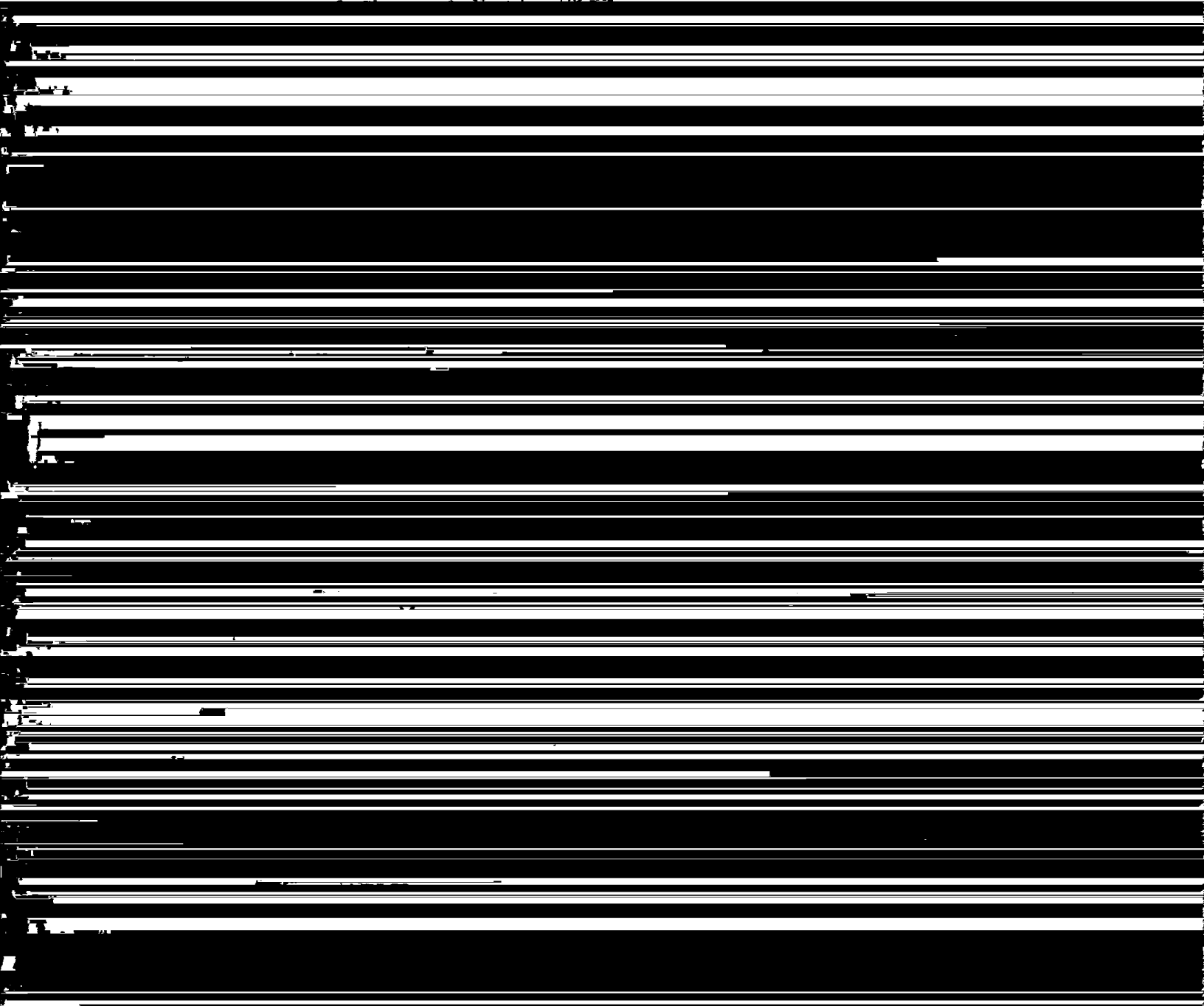
Division Correspondence
THERMAL HYDRAULICS DIVISION

Reply to:

Norman Weber, Treasurer
Thermal-Hydraulics Division
c/o Sargent & Lundy
55 E. Monroe
Chicago, IL 60603

June 28, 1983

Dr. Sanjoy Banerjee



PROPOSED BUDGET FOR 1984

8-1-7-7-1-8-82800-00

Honors & Awards	405	27%	405
Honorarium for Speakers	540	36%	540
Membership Promotion	405	27%	405
Other	150	10%	150 700
	<u>1500</u>		<u>1500</u> 2050

Sanjoy,

Per our conversation, I have also enclosed my work sheets for your information. If you have any questions, please call me.

Norm

Basis for Budget

Membership Allocation

1983 members	785.
Carry forward	0
Other Budget Funds	
1982 Carryover	638.
Santa Barbara Topical Proceeds	<u>1716.57</u>
	<u>3139.57</u>

Outstanding Papers SB	<u>220.00</u>	
		<u>2939.57</u>

Certificates Best Paper Klamath	42.00		
Certificates Best Paper Santa Barbara	40.00		Not yet deducted
Certificates Merit Service	40.00		

	<u>1983</u>	<u>1984</u>
LaMarch Fund	500	500
Best Paper Award	200	200
Merit Service Award	500	500
Student Travel	150	150
Certificates	120	<u>120</u>
	1470	1470

PROPOSED BUDGET FOR 1984

Total Funds \$1500.00

	<u>1983</u>		<u>1984</u>
Honors & Awards	405	27%	405
Honorarium for Speakers	540	36%	540
Membership promotion	405	27%	405
Other	150	10%	150
	<u>1500</u>		<u>1500</u>

Proceeds from 1985 topics reported the end of the 1986-1987 year or just into the 1987 fiscal year. The budget figures were not increased for 1984 because of this and in its desire to keep the Division solvent for the two lean years.

Division Correspondence
THERMAL HYDRAULICS DIVISION

Reply to: Norman Weber, Treasurer
Thermal-Hydraulics Div.
Sargent & Lundy
55 E. Monroe
Chicago, Illinois 60602



AMERICAN NUCLEAR SOCIETY

555 North Kensington Avenue, LaGrange Park, Illinois 60525 USA

Telephone: (312) 352-6611

• Telecopier: (312) 352-0499

• Telex: 254635

SHARON KERRICK
Department Manager
Information and Liaison Services

June 25, 1984

TO: TREASURERS OF DIVISIONS AND GROUPS
SUBJECT: 1985 DIVISION/GROUP BUDGETS

Enclosed are the resources necessary to prepare the 1985 calendar-budget for your division or group. Included are financial management guidelines and a worksheet. Please return a copy of your worksheet with your transmittal letter. For your convenience, I've enclosed a form letter that you may wish to use.

Check your files soon to determine if you have the information necessary to prepare the budget. When received, your budget will be reviewed by the Finance Committee and you will be notified if it has been approved or if changes are required before its approval.

Throughout your term you may need to request disbursement of funds for division/group expenses. A form for that purpose is also enclosed.

DIVISIONAL STATEMENT OF BUDGET FUNDS & EXPENSES

January 1, 1983 to April 30, 1983

Division:

THERMAL HYDRAULICS

Total Allocated
To Division
Budget Funds

Reference
(see page 2)

Budget Funds:

1983 Membership Allocation
Carry forward from 1982
Other Budget Funds

\$ 785
-0-
638

(1)

TOTAL BUDGET FUNDS

\$ 1,423

Expenses:

Society Services -
Staff Labor & Overhead
Allocation of EDP Department

Annual Division Ballot Expenses -
Printing
Distribution

Division Newsletters -
Printing
Distribution

Awards -

200

(2)

Plaques & Certificates -

National Meeting Expenses -
Meeting Functions (Luncheons, etc)
Division Officer expenses
Invited Speakers

Other Expenses -

TOTAL EXPENSES

\$ 200

EXCESS (OR DEFICIENCY) OF BUDGET
FUNDS OVER EXPENSES:

\$ 1,223

January 1, 1983 to April 30, 1983

DIVISION: THERMAL HYDRAULICS

<u>Ref #:</u>	<u>Amount:</u>	<u>Break-down:</u>	<u>Comments:</u>
1	\$638		Balance of Topical Meeting income
2	200		Best Paper Award - G. Matsui

THERMAL HYDRAULIC DIVISION

TREASURER'S REPORT

JUNE 1983

1982	o MEMBERSHIP ALLOCATION		\$1230
	1982 MEMBERS	678	
	1981 CARRY FORWARD	552	
	o TOPICAL MEETING PROCEEDS		743
	o TOTAL FUNDS		1973
	EXPENSES BILLED THRU 12/31/82		1335
	LAMARSH FUND	500	
	UNIVERSITY OF ARIZONA STUDENT TRAVEL	150	
	KIAMESHA BEST PAPER	150	
	SANTA BARBARA MERIT SERVICE	500	
	REFRESHMENTS SHERATON WASHINGTON	35	
	o FUNDS REMAINING 12/31/82		638

1983	o	OUTSTANDING EXPENDITURES		\$ 200.00+
		BEST PAPER, SANTA BARBARA	200	
		CERTIFICATES BEST PAPER KIAMESHA	-	
		CERTIFICATES BEST PAPER SANTA BARBARA	-	
		CERTIFICATE MERIT SERVICE	-	
	o	FUNDS		3,139.57
		SANTA BARBARA TOPICAL		1,716.57
		REMAINING 1982		638.00
		MEMBERSHIP ALLOCATION 1983		785.00
	o	AVAILABLE FUNDS LESS EXPENDITURES		~ 2,939.57-



AMERICAN NUCLEAR SOCIETY

555 North Kensington Avenue, LaGrange Park, Illinois 60525 USA

Telephone (312) 352-6611

Telex 254635

R. E. CLEMMONS
Business Manager

June 2, 1983

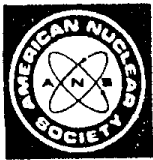
Enclosed are the resources necessary to prepare the 1984 calendar-year budget for your division.

September 2, 1983 is the deadline for submitting your budget to the Accounting Department. Once received, your budget will be reviewed by the Executive Director and the Finance Committee and you will be notified if it has been approved or if changes are required before its approval.

An ad hoc committee is reviewing the ANS policy regarding division budget carry forward. There is a possibility that the carry forward policy may change. You will be advised of any changes in procedure.

Sincerely,

Red



AMERICAN NUCLEAR SOCIETY
THERMAL - HYDRAULICS DIVISION

Headquarters:
555 North Kensington Avenue
LaGrange Park, Illinois 60525 USA

Division Chairman 1982-83
Professor Virgil E. Schrock
Dept. of Nuclear Engineering
University of California, Berkeley
Berkeley, CA 94720

May 5, 1983

To: Executive Committee
From: Virgil Schrock
Re: Topical Meeting Management

The Santa Barbara Meeting was a tremendous success by any measure. On the other hand, as a young division, we still have to look at each meeting as a learning experience and assess ways to do an even better job in the future. In my view, we should try to have a closer link between Topical Meeting planning and the THD Program Committee than occurred at Santa Barbara. I know that the Program Committee Chairman, Chong Chiu, felt left out of the loop. This will be discussed in the Program Committee and their recommendations presented to the Executive Committee at Detroit. Another input that the Program Committee will consider is the enclosed letter from A. E. Levin. I am commenting now so that you may give some thought to the matter in advance.

See you all in Detroit!

Virgil
Virgil

VS:mm

OAK RIDGE NATIONAL LABORATORY

OPERATED BY
UNION CARBIDE CORPORATION
NUCLEAR DIVISION



POST OFFICE BOX Y
OAK RIDGE, TENNESSEE 37830

April 8, 1983

Dr. Chong Chiu, Chairman
ANS Thermal-Hydraulic Program Committee
C-E Power Systems
1000 Prospect Hill Road
Windsor, CT 06095

Dear Chong:

At the paper review in February for the Detroit ANS Conference, I mentioned to Debu Majumdar that I had written down a number of comments regarding the general conduct and organization of the Thermal-Hydraulics Topical Meeting in Santa Barbara. He requested that I send these comments to him so that some of the pitfalls related to meeting organization might be avoided in his meeting in Jackson, Wyoming this September. Enclosed is a copy of the letter I sent to him detailing these comments. I assume that we will be meeting in June as usual, before the start of the Detroit conference, and if a critique of the Santa Barbara topical is on the agenda for our meeting, you may want to include a copy of my letter in handouts to the committee; that is a decision I leave to you.

I look forward to seeing you in Detroit in June. Best regards.

Sincerely,

A handwritten signature in dark ink, appearing to read "A. E. Levin".

A. E. Levin
THORS Planning and Analysis

AEL:vlm

Enclosure

cc: J. L. Wantland
File

OAK RIDGE NATIONAL LABORATORY

OPERATED BY
UNION CARBIDE CORPORATION
NUCLEAR DIVISION



POST OFFICE BOX Y
OAK RIDGE, TENNESSEE 37830

February 23, 1983

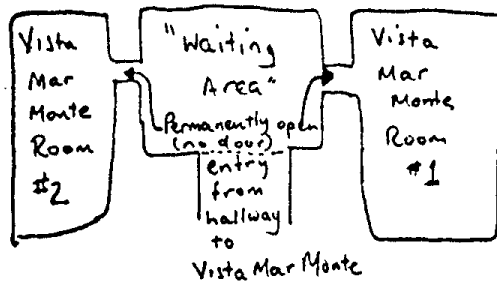
Dr. Debu Majumdar
DOE-ID
550 Second Street
Idaho Falls, ID 83401

Dear Debu:

Following are my detailed comments on problems with the Santa Barbara Thermal-Hydraulics Topical. I also have several general observations that I will put at the end. These comments are not in any particular order of importance, and most of them were written while I was at the meeting as they occurred to me.

1. A projectionist should have been assigned to each meeting room for the duration of each technical session.
2. Projectors and screens were not placed so that visual aids could be easily seen by the entire audience. These placements should have been worked out ahead of time.
3. The set-up of the meeting, with sessions in two widely separated buildings (~1 block apart), made it difficult to change from session to session quickly.
4. The organizers were quite disorganized. Author information cards were lost and session chairmen were often not aware until the last minute whether someone was present to give a talk.
5. Having a meeting at a hotel where major construction/renovation is underway is not a good idea, especially when rooms are more than \$70/night.
6. Beer and wine were made available during some of the technical sessions, which were held in rooms that doubled as cocktail lounges. This was a decidedly bad idea, and caused more disruption than was desirable.
7. At least two session chairmen did not show up. One was absent due to a death in his family and, I believe, sent word that he would be unable to attend, but I do not know about the other. To the extent possible, confirmation of session chairmen must be accomplished.

8. There were a great number of typographical errors in the program. Also, the times given in the index for the sessions did not agree with those in the body of the program.
9. The inability to close completely the two individual rooms in the Vista Mar Monte was quite distracting, especially when a large group was in the "waiting area."



10. Some speakers ran far overtime, and session chairmen often did not keep a cap on presentation and question/answer time. While I realize that a particularly interesting paper might incite an extended discussion, I also believe that as a courtesy to all speakers, once a schedule is established, it should be followed. Individual discussion outside of the meeting sessions is always possible and often more valuable than an open discussion. As a compromise, sessions could be scheduled with some slack time at the end, which could be used as a general discussion session, and which would also serve as a buffer if some speakers do run overtime. However things are set up, though, I believe that session chairmen should be instructed to adhere as closely as possible to the schedule, and authors should be clearly told that a time limit will be enforced, even to the point of cutting them off.
11. With all due respect to foreign participants, session chairmen should be able to speak English well enough to clearly introduce speakers. If it is desired to place foreigners without a good command of English as session chairmen because of the honor involved, then a co-chairman from the U.S. (or U.K.) should be assigned to handle the main part of the speaking, with the foreign co-chairman possibly conducting the question/answer period.

...the meeting was informative and mostly enjoyable, it could

Dr. Debu Majumdar
February 23, 1983
Page 3

(Banerjee) was out of the country for an extended period immediately prior to the meeting. Clearly, the chairman must be around at that time to handle last minute problems. In addition, both Banerjee and the Technical Program Chairman (Merilo) were out of the country at the same time, when revised papers were being sent back. I had a problem at that time, and was not able to get in touch with anyone who had any knowledge of what was going on. If people who are closely involved with the meeting must be away at critical times, the least they can do is leave word with secretaries regarding where important problems should be referred.

There was also an insufficient amount of contact between the THD Program Committee and the meeting organizers. We must, in the future, keep much closer tabs on the progress of such conferences to catch problems before they get out of hand.

Finally, if there is one overall lesson to be learned, I think it is that meeting organizers must maintain almost constant contact with those people who are important to the smooth operation of the meeting - reviewers, technical program committee members, session organizers, and so forth. Trusting people to get a job done is fine in principle, but I think experience has shown that unless you keep reminding them to do something, it will often slip by until things reach a crisis. I do not believe this was done for the Santa Barbara meeting, and, unfortunately, it showed.

I hope these comments are useful to you in organizing your own meeting. Please do not hesitate to contact me if you have any questions.

Sincerely,



A. E. Levin
Thermal-Hydraulics Division Program
Committee

AEL:vm

cc: J. L. Wantland
✓file



AMERICAN NUCLEAR SOCIETY
EDUCATION DIVISION

Headquarters:
555 North Kensington Avenue
LaGrange Park, Illinois 60525 USA

Reply to: Dr. Gilbert Brown
University of Lowell
Mech. & Energy Engr. Dept.
One University Ave.
Lowell, MA 01854
April 19, 1983

TO: PROFESSIONAL DIVISION & TECHNICAL GROUP CHAIRS
FROM: Gilbert J. Brown, Student Activities Committee Chair *Gi*

The Society's meeting in Washington, DC last November was very successful in terms of student participation. More than 70 students worked as projectionists and attended the various sessions.

The high rate of participation was due in part to 1) the contributions from industry to help defray the costs of lodging and meals; and 2) the generous contributions of the five divisions listed below that helped defray the costs of travel to the November meeting.

Nuclear Reactor Safety Division
Power Division
Reactor Operations Division
Remote Systems Technology Division
Thermal Hydraulics Division

Again we hope to see a large number of students participating in the Society's meeting in Detroit, June 12-16, 1983. Once more we ask that you help lighten the financial burden by contributing money to defray travel costs for those students who request assistance. You will recall that the amount each student receives is based on the number of miles travelled to the meeting. The distance is determined by using the Rand McNally Atlas. Students will soon begin to inquire about this support and as of now no money is earmarked for this purpose.

If your division or group will make a contribution, please send a letter to the Information & Liaison Services Department, c/o Sharon Kerrick, at ANS Headquarters, approving the disbursement of the funds for student travel assistance for the Detroit meeting. Checks will be prepared and mailed to



AMERICAN NUCLEAR SOCIETY
THERMAL - HYDRAULICS DIVISION

Headquarters:
555 North Kensington Avenue
LaGrange Park, Illinois 60525 USA

Division Chairman 1982-83
Professor Virgil E. Schrock
Dept. of Nuclear Engineering
University of California, Berkeley
Berkeley, CA 94720

March 31, 1983


To: Executive Committee and Committee Chairmen

Re: Detroit Meeting June 12 - 16
Westin Hotel Renaissance Center

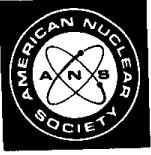
The Executive Committee will meet on Sunday, June 12, 1983, from 5:00 to 7:00 PM in the Mackinac East Room (THD Program committee meets in the same room from 3:00 - 5:00 PM).

Please note these meetings on your calendar. I will be preparing an agenda for the Executive Committee Meeting in the near future. Please send me any items you wish to have included on the agenda by April 20, 1983.

Sincerely,


Virgil E. Schrock

VES:mm



AMERICAN NUCLEAR SOCIETY
THERMAL - HYDRAULICS DIVISION

Headquarters:
555 North Kensington Avenue
LaGrange Park, Illinois 60525 USA

Division Chairman 1982-83
Professor Virgil E. Schrock
Dept. of Nuclear Engineering
University of California, Berkeley
Berkeley, CA 94720

March 31, 1983

Mr. Paul A. Bergeron
15 Brookfield Road
Milford, MA 01757

Dear Paul:

Enclosed is a copy of the financial report on the Santa Barbara Topical Meeting prepared by the Finance Chairman, Henri Fenech. This indicates that the net income share for the Thermal-Hydraulics Division is \$1716.57. If you have any comments, please contact Henri and let me know, too.

Sincerely,


Virgil Schrock

Enclosure

VES:mm



DEPARTMENT OF CHEMICAL AND
NUCLEAR ENGINEERING

SANTA BARBARA, CALIFORNIA 93106

3-24-83

Mr. D.G. Pettengill
American Nuclear Society
555 North Kensington Avenue
La Grange Park, Illinois
60525

RE: 2nd International Topical Meeting on Nuclear Thermalhydraulics
Santa Barbara, California Jan. 11-14, 1983

Dear Mr. Pettengill,

I am enclosing our final budget for the above topical meeting and an account sheet which gives the distribution of the excess of \$3528.31. As agreed upon with the chairman of the T/H Division (Dr. V. Schrock), the 50% excess and overhead (6.70 per attendee) is shared between the T/H division and the local ANS students chapter. There is no ANS section at Santa Barbara. Most of the funds paid to the local ANS students chapter will be used in support of the Western Students conference to be held in Santa Barbara on March 25-27, 1983. We thank Dr. V. Schrock for the generous understanding.

You will find attached to this mail a cheque of \$6432.45 to ANS and a cheque of \$1716.57 to T/H Division. We are also enclosing a list of participants to the conference.

Yours sincerely,

A handwritten signature in dark ink, appearing to read "Henri Fenech", is written over a horizontal line.

Henri Fenech,
Finance Chairman

✓ cc. Dr. Virgil E. Schrock (Nuclear Engineering Dept.
File UC-Berkeley, CA 94720)

S. Banerjee (Chairman, Topical Meeting)

HF:ch

March 23, 1983

Santa Barbara Topical Meeting Jan. 11-14, 1983

SUMMARY BUDGET SHEET

<u>Due ANS</u>	Advance to local committee	\$1520.00
	Hotel Downpayment	800.00
	Overhead Secretarial	1668.30
	Insurance	680.00
	50% of Excess \$3528.3/2	1764.15
	TOTAL	<u>\$6432.45</u>

AMERICAN NUCLEAR SOCIETY
TOPICAL MEETING

1 of 6

INCOME ESTIMATE/ACTUAL

TITLE OF MEETING Topical T/H Nucl. Reactors PROJECT NO. _____

DATE OF MEETING 1/11-14, '83 LOCATION Santa Barbara, CA 93106

BUDGET SUBMITTED: DATE 3-15-83

<u>REGISTRANTS</u>	<u>Number</u>	<u>Fee</u>	<u>ESTIMATE</u>	<u>ACTUAL</u>
MEMBERS	<u>120</u>	<u>\$150.</u>	<u>\$22,500.</u>	<u>\$18,000.</u>
NONMEMBERS (\$10 Minimum Differential required)	<u>101</u>	<u>175.</u>	<u>15,750.</u>	<u>17,675.</u>
GUESTS	<u>8</u>	<u>25</u>	<u>1,500</u>	<u>200</u>
STUDENTS - ANS	<u>2</u>	<u>5</u>	<u>0</u>	<u>10</u>
STUDENTS - NON ANS MEMBER	<u>6</u>	<u>10</u>	<u>0</u>	<u>60</u>
ONE DAY ATTENDANCE (Member)	<u>20</u>	<u>100</u>	<u>3500</u>	<u>2000</u>
" " " (Nonmember)	<u>8</u>	<u>125</u>	<u>3125</u>	<u>1000</u>
		Sub TOTAL	<u>\$46,375.</u>	<u>38,945.00</u>

(Note: Registration fee -- except for guests -- includes one copy of PROCEEDINGS or TRANSACTIONS.)

	<u>Number</u>	<u>Price</u>	<u>ESTIMATE</u>	<u>ACTUAL</u>
BANQUET	<u>92</u>	<u>\$ 25</u>	<u>\$ 7500.</u>	<u>\$2300.</u>
**RECEPTION(free)			<u>4875.</u>	
LUNCHEON	<u>69</u>	<u>15</u>	<u>4000.</u>	<u>1035.</u>
**MIXER(free)				
TOUR				
INDUSTRY CONTRIBUTION			<u>3125.</u>	<u>95.</u>
FEDERAL OR OTHER CONTRIBUTIONS				<u>480.</u>
		Sub-TOTAL	<u>\$ 23,000.</u>	<u>3910.00</u>
		TOTAL	<u>\$ 69,375.</u>	<u>42855.00</u>

**Industry may sometimes pay for part or all of the reception or mixer.

TOPICAL MEETING

BUDGET FORM

EXPENSE ESTIMATE/ACTUAL

TITLE OF MEETING Topical T/H Nucl. Reactors

DATE 1/11-14, 1983

(LOCATION) Santa Barbara, CA 93106

BUDGET SUBMITTED: DATE 3/15, 1983

PRE-MEETING RELATED EXPENSES

	ESTIMATE		ACTUAL
LOCAL COMMITTEE EXPENSES	\$ 500.		\$ 1,475.91
TICKETS & BADGES	180.		126.08
REGISTRATION FORMS	5,240.		1,449.41
CALL-FOR-PAPERS & MAILING	900.		
*TRANSACTIONS			
*PROCEEDINGS	18,000.		16,006.82
STATIONERY	120.		141.89
*NUCLEAR NEWS ANNOUNCEMENT	1,495.	\$ 26,435.	1490.00
CONTINGENCY (10%)	2,643.		
SUB TOTAL	\$ 29,078.		\$ 20,690.11

MEETING RELATED EXPENSES

REGISTRATION PERSONNEL	\$ 600.		\$ 2,953.11
PROJECTIONISTS	900.		871.91
PROJECTORS	300.		
TYPEWRITERS			
SIGNS	200.		
COPY MACHINE			
PRESS RECEPTIONS (Coffee)	500.		2,389.44
GUEST HOSPITALITY	1,000.		1,213.91
BREAKFASTS	800.		1,215.62
LUNCHEON(s)	5,000.		1,358.90 +
RECEPTION (Mixer)	4,875.		722.52
BANQUET	7,500.		2,656.77 +
TOURS, TRANSPORTATION & ADMISSION	3,125.		521.32
TELEPHONE	500.		
REFUNDS	1,500.	\$ 26,800	716.48
CONTINGENCY (10%)	2,680.		
SUB TOTAL	\$ 29,480.		\$ 4,619.98

OVERHEAD

**ANS SECRETARIAT CHARGE @\$6.70/Attendee	\$2694.	6.70x249=	\$1,668.30
**INSURANCE @ \$170.00/Day	680.		680.
**SECTION/DIVISION @ \$5.70/Attendee	2694.		1,668.30
UCSB CHAP. Section <u>7 50</u>			
Division <u>X 50</u>			
SUB TOTAL	\$6068.		\$4016.60
Excess (SPLIT 50/50 with ANS hq.)	\$		\$ 3528.31
TOTAL	\$		\$ 42,855.00

*See Topical Meeting Printing Charges

**See Page 7 for current charges

Revised 1/1/81



Westinghouse
Electric Corporation

Water Reactor
Divisions

Nuclear Fuel Division

Box 3912
Pittsburgh Pennsylvania 15230

January 7, 1983

Ms. Jeanine Gottschalk
American Nuclear Society
555 North Kensington Ave.
LaGrange Park, Illinois 60525

Dear Jeanine:

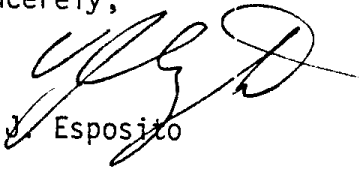
Per our discussion, please have two Certificates of Recognition for Best Paper prepared for Goichi Matsui and Shigeki Morioka as shown on copy attached. These awards should be forwarded as soon as possible to Virgil Schrock who can be reached at Dr. Sanjoy Banerjee's office, Department of Chem. & Nucl. Engineering, University of California, Santa Barbara, CA 93106.

In addition, please have a certificate for Best Paper prepared for G. Kosaly as shown on copy attached. Please forward this Certificate to Virgil Schrock, Dept. of Nuclear Engineering, University of California, Berkley, CA 94720.

Charges for these awards will be handled by Paul Bergeron, Treasurer, 15 Brookfield Rd., Milford, MA 01757.

Thank you very much for your assistance in these matters.

Sincerely,


V. J. Esposito

cc: P. Bergeron

THE AMERICAN NUCLEAR SOCIETY

presents a

CERTIFICATE OF RECOGNITION

"BEST PAPER AWARD - 1983 INTERNATIONAL TOPICAL MEETING

GOICHI MATSUI

(SHIGEKI MORIOKA)

IN RECOGNITION OF THE SUBJECT CONTENT AND EFFECTIVENESS OF THE WRITTEN
PAPER BY THE AUTHOR.

BY ORDER OF THE EXECUTIVE COMMITTEE OF
THERMAL HYDRAULICS DIVISION

VIRGIL SCHROCK, CHAIRMAN

DATE: JANUARY, 1983

THE AMERICAN NUCLEAR SOCIETY

presents a

CERTIFICATE OF RECOGNITION

"BEST PAPER AWARD - 1982 KIAMESHA LAKE TOPICAL

G. KOSALY

IN RECOGNITION OF THE SUBJECT, CONTENT AND EFFECTIVENESS OF THE WRITTEN
AND ORAL PRESENTATION BY THE AUTHOR.

BY ORDER OF THE EXECUTIVE COMMITTEE
THERMAL HYDRAULICS DIVISION

CHAIRMAN

DATE: September, 1982



AMERICAN NUCLEAR SOCIETY
THERMAL - HYDRAULICS DIVISION

Headquarters:
555 North Kensington Avenue
LaGrange Park, Illinois 60525 USA

Division Treasurer 1982-1983
Mr. Paul A. Bergeron
Manager, Transient Analysis Group
Yankee Atomic Electric Company
1671 Worcester Road
Framingham, MA 01701

January 4, 1983

Ms. Sharon Kerrick
American Nuclear Society
555 North Kensington Avenue
LaGrange Park, IL 60525

Dear Sharon:

At the Thermal-Hydraulic Division (THD) executive meeting on June 6, 1982, motions were approved regarding expenditure of Division funds in connection with the International Topical Meeting in Santa Barbara. This meeting is scheduled for January, 1983. Awards planned for this meeting include a best paper award of \$200 and an award for meritorious service of \$500. Both awards will be presented at the meeting.

Our Honors and Awards Committee has made the selection for best paper award. For this award, we would like a check drawn on THD account in the amount of \$200 payable to G. Matsui. The check should be forwarded to Professor Virgil E. Schrock, Division Chairman, at the following address:

Department of Nuclear Engineering
University of California
Berkeley, CA 94720

Request for certificates will be forwarded by separate letter.

Sincerely,

Paul A. Bergeron, Treasurer
Thermal-Hydraulics Division

PAB/smh

cc: Prof. Virgil E. Schrock
Dr. Sanjoy Banerjee
Dr. Gary Dix
Dr. V. Esposito