Minutes of the Fusion Energy Division of the American Nuclear Society Executive Committee Meeting

16 November 1997 Laguna Boardroom Hilton Hotel, Albuquerque, New Mexico

Members Present: W. Hogan, K. Schultz, J. Haines, C. Wong, J. Crowell, J. Kulcinski

Members Present via TeleCon: J. Davis, C. Bathke, L. Bogart, L. El-Guabaly, K. McCarthy, W. Houlberg, T. Dolan, G. Logan

Executive Committee Members Absent: R. Santoro, Y. Seki

- 1. Call to Order (W. Hogan) The meeting of the ANS/FED was called to order at 2:00 p.m. by W. Hogan, Chair. (<u>Agenda is attached</u>).
- 2. Approval of Previous Meeting's Minutes (W. Hogan) Approval was recommended by the members presented in person and via conference call.
- 3. Treasurer's Report (C. Wong)

Wong reported that as of Nov. 1997, the expense total is \$800 and the balance is \$7312. The forecast total expense for FY1997 is \$1987 and the balance is \$6125. For FY1998, the executive committee agreed to spend \$3000 on awards, plaques and for student award. The proposed budget for 1998 is to spend \$3800 and to keep a balance of \$3025. Details of the proposed budget for FY98 and budget history is presented in the attached Excel table.

4. Report of embedded Fusion Topical, 6/98, Nashville (J. Haines)

Haines reported that the meeting plan has been submitted to ANS. The call for paper was sent. The abstract deadline is January 9th. With electronics submission, the abstracts should be available for review by the next Wednesday. John Scheffield is working on the plenary sessions. Haines will need volunteers to organize different sessions. The is no budget allotted for banquet. We will need contribution from industries. Haines will work with the organizing committee to see what can be done.

- 5. Organization of Dec. 1997 FED electronic newsletter (L. El-Guebaly) The executive committee commended El-Guebaly on the latest draft of the FED electronics newsletter. El-Guebaly will still need input from the Chair before the distribution of the newsletter.
- 6. Report on the ANS Offsites Strategic Planning (W. Hogan)

Hogan reported on the ANS Offsites Strategic Planning meeting. Included in the ANS mission statements are the need to serve its members, the coverage of not just the nuclear power industry but also defense related applications and to enhance the public understanding of nuclear power. The draft 1997 ANS strategic plan and the president's task force on Infrastructure and on Financial Strategies are also attached with this minutes.

- 7. Report from the FED Nominating Committee (J. Davis) Davis' recommendation is presented in the attached memo from him to the ANS Headquarters.
- Report on Fusion Technology Subscriptions and membership (G. Miley/K.Schultz) Schultz reported that Fusion Technology is in good shape financially for FY97, but it is still losing about 10% subscriptionship. We still need to encourage library and personal subscriptions. Special issues will

cover topics on ICF, NISF and ITER. Kulcinski questioned whether the students can be relieved of paying page charges. Schultz felt that Fusion Technology may not be able to afford it. Miley should be consulted on this matter. Schultz reported on the survey of membership reduction. Less then 10% of the 130 questionnaires was returned. The returned questionnaires indicated that the reason for not joining is because of in-activity in this area of work. Schultz will try to catalogue the non-renewal members.

9. Discussion of the Edward Teller Award (W. Hogan)

The 1997 Edward Teller award was discussed. This is given to recognize pioneering work in the area of laser and ion-particle beams to produce unique high-density matter for scientific research and for controlled thermonuclear fusion. ANS head quarter will need to set up an account to collect the endowment and hold the money for FED. FED chair will have the authority to seek expert advice on the nominee and to approve the nominee. The Executive Committee agreed on the following statement concerning the award: "*FED agrees to be the ANS host for the Edward Teller award and recommend to ANS that they be the conduit for donated funds to be disbursed to the organizers of the IFSA International conference for the purpose of making the Edward Teller Medal and any accompanying cash prize providing the nominee be approved by the current FED chair.*"

10.FESAC meeting (J. Davis)

Davis reported on the FESAC report concerning ITER. The key recommendation is that if any of the parties states its intention to offer a site for ITER in the next year or two, the US should be prepared to continue and to maximize its participation in ITER, otherwise, alternate avenue for international collaboration should be pursued.

Meeting adjourn 3:55 p.m.

RE: 1998-1999 Slate of Candidates for Fusion Energy Division

TO: ANS Headquarters (absolute deadline November 15, 1997)

From: John W. Davis, Nominating Committee Chair

Date: November 15, 1997

This is to advise you of the approved slate of candidates for the 1998-99 election. Each candidate has agreed to run for the office indicated and current address and phone information is given below.

CHAIR:

Dr. Wayne A. Houlberg Oak Ridge National Laboratory 105 Claremont Rd. Oak Ridge, TN 37830 Telephone: 615.574.1350 Fax: 615.576.7926 E-mail: houlbergwa@ornl.gov

VICE CHAIR Vote for one (1)

Dr. Clement Po-Ching Wong General Atomics P.O. Box 85608 San Diego, CA 92186 Telephone: 619.455.4258 Fax: 619.455.2266 E-mail: wongc@gav.gat.com SECRETARY/TREASURER Vote for one (1)

Dr. Laila El-Guebaly Fusion Technology Institute 431 Engineering Research Building 1500 Johnson Dr. Madison, WI 53706-1687 Telephone: 608.263.1623 Fax: 608.263.4499 E-mail: elguebaly@engr.wisc.edu

Dr. Sandra J. Brereton mailcode:L-493 Lawrence Livermore National Laboratory PO Box 808 Livermore, CA 94550 Fax:510.423.4606 Email:brereton1@llnl.gov

EXECUTIVE COMMITTEE CANDIDATES: Vote for three (3)

Dr. Stan Milora Oak Ridge National Laboratory PO Box 2009 Building 9201-2, Mail Stop 8071 Oak Ridge, TN 37831 Telephone: 423.574.3681 Fax: 423.576.7926 E-mail: miloras1@ornl.gov

Dr. Mohamed Bourham North Carolina State University 2109 Burlington Engineering Labs. Raleigh, NC 27695-7909 Telephone: 919.515.7662 Fax: 919.515.5115 E-mail: Bourham@ncsu.edu

Dr. Charles R. Martin 625 Indiana Ave. NW, Suite 700 Washington, DC 2004 Telephone: 202.208.6436 Fax: 202.208.6518 E-mail: charlesm@dnfsb.gov

Dr. Hutch Neilson Princeton University PO Box 451 Princeton, NJ 08543 Telephone: 609.243.2726 Fax: 609.243.3315 E-mail: hneilson@pppl.gov

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Call to Order	Hogan
Approval of Previous Meeting's Minutes	Hogan
Treasurer's Report	Wong
Report of embedded Fusion Topical, 6/98, Nashville	Haines
Organization of Dec. 1997 FED electronic newsletter.	El-Guebaly
Report on the ANS Strategic Planning Offsites.	Hogan
Report from the FED Nominating Committee.	Davis
Report on Fusion Technology subscriptions and membership.	Miley/K. Schultz
Discussion of E. Teller Award	Hogan
FESAC meeting	J. Davis

Adjourn