

**Minutes of the ANS  
Fusion Energy Division  
Executive Committee Meeting  
June 9, 2002, 3-5pm  
Conference Room #207, The Westin Diplomat Hotel,  
Hollywood, Florida**

Members Present: Jake Blanchard , Jim Stubbins, Roger Stoller,

Members Present via TeleCon: Lee Cadwallader, Jeff Latkowski, Wayne Meier, René Raffray, Dennis Youchison

Others Present or on TeleCon: Laila El-Guebaly, Lance Kim, Kathy McCarthy, Jeff Martin, George Miley, Ken Schultz, Nermin Uckan, Don Williamson, Paul Wilson

Executive Committee Members Absent: Akio Sagara, Neill Taylor, Scott Willms

**1. Call to Order**

J. Stubbins

J. Stubbins, Chair, called the meeting of the ANS/FED to order at 3:05 p.m. The meeting agenda is provided in Attachment A.

**2. Approval of the Previous Meeting's Minutes**

R. Raffray

The November 2001 FED Executive Committee meeting minutes were briefly discussed, and approval was recommended.

**3. Treasurer's Report**

R. Raffray

R. Raffray summarized the status of the FED budget (see Attachment B). This year's income includes \$10,049 of carryover and \$620 from member dues.

The current account balance is \$10,669. Anticipated expenses for the rest of the year include:

- \$600 estimated for FED EC meeting conference calls (June and November 2002)
- \$1600 for awards (3x\$500 for 2002 Topical Meeting and \$100 award for April 2002 ANS Student Conference)
- \$1400 in student travel support (\$1200 for 2002 Topical Meeting (see adjustment below) and \$200 for April 2002 ANS Student Conference)
- \$300 for NEED scholarship contribution.

The ending balance for the year is estimated as \$6769

R. Raffray mentioned that although funds are being budgeted for the NEED scholarship, they have not been used in the past couple of years. J. Stubbins will follow up on this to make sure that the funds are utilized.

K. McCarthy and J. Stubbins stated that FED should benefit from additional ANS funding based on the number of FED-related sessions organized at the current ANS meeting.

**4. Student support to attend Fusion Topical Meeting banquet and to attend student conference**  
R. Stoller, J. Stubbins

R. Stoller reported on the financial planning for supporting students attending the 15<sup>th</sup> TOFE. This would include support for student participation, best paper award and banquet attendance.

J. Stubbins proposed that \$1500 be allocated from the FED budget to cover student travel to attend TOFE. A proposal was made that this should fund up to 5 students who must be members of ANS and from different institutions. The level of support would depend on the geographical location of the students with respect to the conference location (Washington, D.C.) as follows:

East/Central: \$300

Mountain: \$400

Pacific and international: \$ 500

After discussion, J. Stubbins submitted a motion that R. Stoller, L. Snead and K. McCarthy would consider the student applications and decide on the final travel support awards to be made following the above guidelines. The motion was approved by members present and those on the conference call.

The treasurer's report on the 2002 budget including the adjustment for student support to attend the 15<sup>th</sup> TOFE (\$1500 instead of \$1200 with an ending balance for the year estimated as \$6469) was approved by the members present and those on the conference call.

**5. Report on Space Technologies and Applications Working Group**  
K. McCarthy

K. McCarthy and G. Miley reported that the Space Technologies and Applications group is aiming to become a division. They will follow up on how best to interact with them by the November 2002 meeting.

**6. Update on FED nomination for ANS Fellows**  
J. Stubbins

The division should be active in promoting ANS Fellow nominations and in this regard J. Stubbins distributed a letter to enlist the help of existing Fellows and to request names of possible candidates. Many responses were obtained. The nomination procedure is quite demanding including the need for 5 or more strong letters of support from existing Fellows. J. Stubbins proposed a motion to

appoint a sub-committee consisting of G. Miley, N. Uckan and G. Kulcinski to head up an effort to help in getting more FED Fellows. The motion was approved by the members present and those on the conference call.

**7. Student Conference (added to agenda)**

L. Kim

L. Kim reported that the next student conference will be hosted at the University of California, Berkeley on April 2-5, 2003 and that he is the co-Chair of the conference. The theme of the conference is: "Living in a nuclear-free zone.". About 300 student attendees are expected.

**8. Report on Newsletter**

L. El-Guebaly

The Newsletter appears twice yearly and is sent to a distribution list by e-mail and posted on the FED website. L. El-Guebaly reported on the latest Newsletter.

**9. ANS Fusion Public Policy Committee**

J. Stubbins

J. Stubbins reported that the current 3-page ANS Fusion Public Policy Statement is mostly still appropriate. It was written in 1998 and has an ITER focus. Only minor updates are required presently and J. Stubbins will circulate an updated version for feedback. Major updates will wait for development on ITER and NIF and will be discussed at the next FED EC meeting.

**10. Possible revision of FED statement of scope**

K. McCarthy, K. Schultz

K. Schultz mentioned that there are two versions of the FED statement of scope, the web site one being better than the one in the Professional Divisions manual. K. McCarthy will follow up on this to provide on the basis of the web site version a uniform and if required revised statement of scope.

**11. Status Report on the 15th Topical Meeting embedded in the 2002 Winter ANS National Meeting in Washington D.C., November 4-7, 2002**

R. Stoller

R. Stoller reported on the status of the 15<sup>th</sup> Topical Meeting organization. The abstracts are due in a couple of weeks. The papers will be published in a special issue of Fusion Science and Technology being planned for May 2002. There has been some confusion in the abstract submission process whereby a 2-page summary is requested from which a 1-page abstract needs to be extracted for the abstract booklet. It was strongly suggested to send an announcement as soon as possible requesting only a 1-page abstract from the start to avoid any unwanted complexity and confusion.

On the financial side, several thousands of dollars have been raised to help support banquet attendance for students and other expenses.

**12. FED Awards and Best Student Paper Award**

G. Kulcinski

J. Blanchard presented a motion to thank G. Kulcinski for his effort in chairing the FED Honors and Awards Committee. The FED EC also appreciates the effort of other members of this committee: S. Dean, D. Steiner, and M. Ulrickson. The motion was approved by the members present and those on the conference call.

A call for awards has been sent in anticipation of granting the awards at the 15<sup>th</sup> TOFE.

To further facilitate interaction between the EC and the H&A Committee, N. Uckan proposed that the Vice-Chair of the FED EC be an additional member of the Honors and Awards Committee. The motion was approved by the members present and those on the conference call. R. Raffray as the new Vice-Chair of the FED EC will serve on the H&A Committee.

The award for the best student paper was discussed. As it currently stands, the award is based on previously published work which is not necessarily presented at the TOFE. J. Latkowski, based on what was independently done at the previous TOFE, suggested that the award should be for student papers presented at the conference. There was a general agreement to revisit the terms of the student award for the 16<sup>th</sup> TOFE. The FED EC liaison (the Vice Chair) on the H&A Committee will work with the Chair of the H&A C to this effect.

**13. Welcome of new officers and EC members** J. Stubbins, W. Meier

J. Stubbins conveyed thanks to the outgoing EC members: L. Cadwallader and S. Willms. FED appreciates their time and effort on the EC. J. Stubbins welcomed the new chair, W. Meier; the new Vice Chair, R. Raffray; the new Secretary Treasurer, J. Blanchard, and the new EC members: S. Reyes, L. Snead, and P. Wilson.

We also congratulate our colleague K. McCarthy. She has been elected to the ANS Board of Directors.

**14. Other business**

No other business was discussed.

**15. Adjournment**

The meeting was adjourned at 5 pm.

## **Attachment A**

# **Agenda of ANS Fusion Energy Division Executive Committee Meeting June 9, 2002, 3-5pm Conference Room #207, The Westin Diplomat Hotel, Hollywood, Florida**

1. Call to order – J. Stubbins
2. Approval of minutes, November 2001 FED Executive Committee meeting - R. Raffray
3. Treasurer's Report – R. Raffray
4. Student support to attend Fusion Topical Meeting banquet and to attend student conference – R. Stoller, J. Stubbins
5. Report on Space Technologies and Applications Working Group - K. McCarthy
6. Update on FED nomination for ANS Fellows - J. Stubbins, K. McCarthy and G. Kulcinski
7. Report on Newsletter – L. El-Guebaly
8. ANS Fusion Public Policy statement – J. Stubbins
9. Possible revision of FED statement of scope - K. McCarthy, K. Schultz
10. Status Report on the 15th Topical Meeting – R. Stoller  
Embedded in 2002 Winter ANS National Meeting in Washington  
D.C., November 4-7, 2002
11. FED Awards and Best Student Paper Award - G. Kulcinski
12. Welcome of new officers and EC members – J. Stubbins, W. Meier
13. Other business
14. Adjournment