



# AMERICAN NUCLEAR SOCIETY EDUCATION & TRAINING DIVISION

## MESSAGE FROM THE CHAIR

This has been quite a busy and exciting year for the Education and Training Division (ETD). For the first time ETD conducted a Class 1 Topical Meeting, the Conference on Nuclear Training and Education (CONTE 07). The international forum was sponsored by many organizations across nuclear energy. CD's of the presentations and power point presentations were given to the conference participants and are now archived at ANS. I want to recognize and thank the CONTE 07 Program Committee for such a successful conference:

- Gilbert Brown , University of Massachusetts - Lowell
- Carol Berrigan, Nuclear Energy Institute
- Philip Beeley, HMS - SULTAN, UK
- Arthur Friedman, Exelon
- Brian Hajek, Ohio State University
- Kent Hamlin, Institute of Nuclear Power Operations
- Richard Holman, Idaho National Lab
- Andrey Kosilov, International Atomic Energy Agency
- Jane LeClair, Excelsior College
- Elizabeth Lopez, Ontario Power Generation
- Michael Robinson, Bechtel Bettis
- Pierre Tremblay, Ontario Power Generation
- Irina Vorobieva, Obninsk State University for Nuclear Power Engineering, RU
- Ann Winters, Institute of Nuclear Power Operations

Conference profit revenues will be allocated to endowing the ANS-ETD Lamarsh Scholarship Fund.

An alliance partnership has been established between ANS-ETD and the European Nuclear Society to conduct an international conference on nuclear training and education during the even years. The Nuclear Engineering Science Technology and Training (NESTet,08) will be conducted in Budapest, Hungary during May 2008.

A date and location for CONTE 09 has been selected and will be presented this June to the National Program Committee for calendar placement. The conference will return to the Hyatt Regency Riverfront, Jacksonville, FL, February 8-11, 2009.

This year's ANS-ETD Training Excellence Awards were presented to Dr. Gilbert Brown, University of Massachusetts - Lowell and Dr. Andrew Klein, Idaho National Laboratory for exemplary dedication, service and leadership to nuclear education and training.

ETD is initiating and endorsing several ANS Position Statements proposing public funding for nuclear energy training and education in support of the expected new nuclear power initiatives in the U.S. Energy policy initiatives.

ETD membership is slightly down for this year to date. This sometimes happens in the 1st quarter with people delaying membership renewal.

ETD is considering sponsoring a student poster session in the next summer meeting. A proposal will be made to the National Program and Finance Committees at the June 07 meeting.

ETD will be proposing to the ANS Honors and Awards Committee that the Training Excellence Awards be advertised and administered by the ANS Honors and Awards Committee with ETD selecting recipients.

Dick

**MESSAGE FROM  
THE 1<sup>ST</sup> VICE-CHAIR/CHAIR ELECT**

Let me start off by expressing my thanks and appreciation to our outgoing Chair, Dr. Richard P. Coe. Dick has served us well on the Executive Committee and in all the Officer positions, culminating in his role this past year as Chair of the Division. His leadership has been outstanding, and most notably, his role in chairing the highly successful Conference on Nuclear Training and Education, held this past February in Jacksonville, Florida.

Kent Hamlin  
ETD 1<sup>st</sup> Vice-Chair/Chair Elect

**2007 ANS ANNUAL MEETING: BOSTON, MA**

The Education and Training Division (ETD) will sponsor a variety of sessions at the 2007 Annual Meeting in Boston, in June. Topics discussed in the ETD sessions will address issues of interest to universities, government and industry. The ETD sponsored sessions are as follows:

Tuesday (AM) – Perspectives on Nuclear Engineering Education from Current Students and Recent Graduates.

Tuesday (AM) – Research by U.S. Department of Energy Sponsored Students Part I.

Tuesday (PM) - Research by U.S. Department of Energy Sponsored Students Part II.

Wednesday (AM) – Education and Training: General

All ETD members are invited to attend any of the ETD Meetings being held during the ANS Annual Meeting. They are as follows:

University/Industry/Government Relations Committee  
Sunday, June 24<sup>th</sup>  
9:30-10:30 AM, Northeastern

Program Committee  
Sunday, June 24<sup>th</sup>  
10:30 AM – 12:00 noon, Northeastern

Nuclear Workforce Working Group  
Sunday, June 24<sup>th</sup>  
12:00 – 1:00 PM, Northeastern

Alpha Nu Sigma  
Sunday, June 24<sup>th</sup>  
1:00 – 2:00 PM, Northeastern

Executive / Membership / Honors & Awards Committee  
Sunday, June 24<sup>th</sup>  
1:30 – 4:00 PM, Salon A

**AMERICAN NUCLEAR SOCIETY  
EDUCATION & TRAINING DIVISION  
2007 TRAINING EXCELLENCE AWARDS**

These awards, made to individuals and groups who currently work in the field of nuclear training and education, are intended to recognize outstanding, innovative, unique, and cost effective contributions to the field. Current practitioners in the International and U.S. commercial, government/contractor, university, and union nuclear training and education fields are eligible for nomination. Nominations by a sponsor are preferred, but self-nominations will be accepted.

An additional category (Pioneer) is intended to recognize the efforts of a distinguished individual who was instrumental in the design, development, implementation, and management of nuclear training and education. A nominee may still be active in the field.

Nominations, which are valid for the year submitted, must include the following:

- Category for award – individual, group, pioneer
- Complete nominee information with address and contact information
- Complete sponsor information with address and contract information
- Brief summary of the reason for the nomination (will serve as the basis for the citation for successful nominees)
- Detailed description of activity/individual to be recognized. Attach appropriate related and supporting information.

Nomination packages must be of sufficient detail to fully inform the selection committee of the nominee's qualification for the award.

Nomination – Award Schedule:

- Nomination deadline - June 30, 2007
- Selection and announcement – July 2007
- Presentation of awards – ANS 2007 Winter meeting

The winners will be invited to receive their awards and present a paper at the meeting. However, attendance is not mandatory to receive the award.

Requests for information and completed nomination packages are to be sent to:

Name  
ANS-ETD Training Excellence Awards

**2007 WINTER MEETING: WASHINGTON, DC**

The Education and Training Division will sponsor a variety of sessions at the 2007 Winter Meeting in Washington, DC in November. Topics discussed in the ETD sessions will address issues of interest to universities, government and industry.

Several sessions sponsored by the Division will feature traditional areas of interest to ETD members. The session entitled "Student Design Competition" will feature student team papers that will be invited for presentation and evaluation by a team of judges. These invitees will be finalists in the Annual ANS-ETD Student Design Competition. The Division will sponsor a session entitled "Training, Human Performance, and Work Force Development" that will include topics related to utility training program experience or innovation and aspects of work force demographics. The "Education and Training General" session typically contains presentations on a variety of issues related to education and training.

**EDUCATION AND TRAINING DIVISION OFFICERS  
AND EXECUTIVE COMMITTEE MEMBERS  
CONTACT INFORMATION**

As of the June 2007 Annual Meeting, the following individuals serve as Officers and members of the ETD Executive Committee:

**OFFICERS:**

Chair  
Mr. Kent W. Hamlin  
Institute of Nuclear Power Operations  
Phone#: 770-644-8503  
E-mail: [hamlinkw@inpo.org](mailto:hamlinkw@inpo.org)

1<sup>st</sup> Vice Chair/Chair-Elect  
Dr. J. Wesley Hines  
University of Tennessee  
Phone#: 865-974-6561  
E-mail: [jhines2@utk.edu](mailto:jhines2@utk.edu)

2<sup>nd</sup> Vice Chair  
Col. Edward P. Naessens, Jr.  
United States Military Academy  
Phone#: 845-938-3354  
E-mail: [Edward.naessens@usma.edu](mailto:Edward.naessens@usma.edu)

Treasurer  
Ms. Ann D. Winters  
Institute of Nuclear Power Operations  
Phone#: 770-644-8595  
E-mail: [wintersad@inpo.org](mailto:wintersad@inpo.org)

Secretary  
Mr. John K Wheeler  
Entergy Nuclear  
Phone#: 914-788-2901  
E-mail: [jwheele@entergy.com](mailto:jwheele@entergy.com)

**Executive Committee Members:**

Harry Bernhard	2009
Carol L. Berrigan	2008
Peter F. Caracappa	2008
Arthur H. Friedman	2010
Marc A. Garland	2008
Kent W. Hamlin	2008
J. Wesley Hines	2009
Jane A. LeClair	2009
Edward P. Naessens, Jr.	2007
W. David Pointer	2010
Michael A. Robinson	2010
Kenneth M. Roush	2008
John J. Stankiewicz	2009
John K. Wheeler	2009
Ann D. Winters	2007

**Staff Liaison**

Sharon S. Kerrick

**Board Liaison**

Eric P. Loewen

**Ex Officio**

Donald R. Hoffman  
Richard P. Coe

**Program Committee**

John K. Wheeler (Chair)

**Finance Committee**

Ann D. Winters (Chair)

**University/Industry/Government Relations Committee**

H. Lee Dodds (Chair)

**Honors & Awards Committee (and Training Excellence Awards Committee)**

Kent W. Hamlin (Chair)  
Richard P. Coe  
J. Wesley Hines  
Jane A. LeClair  
Ann D. Winters  
John K. Wheeler

**EXECUTIVE COMMITTEE ROLES AND  
RESPONSIBILITIES**

The following are some highlights from the ETD bylaws regarding roles and responsibilities of the Executive Committee members:

The Executive Committee will consist of 6-15 members, including officers.

Non-officers serve 3 year terms.

The immediate past chair and the chair of the ANS Professional Divisions Committee are non-voting, ex-officio members.

A quorum is a simple majority of the voting members.

1<sup>st</sup> Vice Chair represents ETD on the ANS National Program Committee.

2<sup>nd</sup> Vice Chair represents ETD on the ANS Membership Committee.

Secretary maintains ETD meeting minutes, ETD Newsletter and the ETD Website.

Treasurer chairs the ETD Finance Committee, oversees the Honors & Awards Committee and the Training Excellence Awards Committee, provides semi-annual budget reports, and serves as liaison to the ANS Finance, Student Sections, and Scholarship & Coordination Committees.

ETD Nominating Committee shall have 3 or more members.

ETD Program Committee shall have five or more members.

ETD Finance Committee shall consist of the Treasurer (chair) plus 2 or more members.

ETD University/Industry-Government Relations Committee shall have 5 or more members, 2 or more from industry and 2 or more whom have served in prior years.

ETD Honors and Awards Committee shall have 5 or more members, 2 or more who have served in prior years

**FUTURE ANS MEETINGS**

The following future ANS meetings should be of interest to ETD members:

2007 Winter Meeting, "Making the Renaissance Real" – November 11-15, Omni Shoreham Hotel, Washington, DC.

2008 Annual Meeting – June 8-12, Disneyland Resort, Anaheim, CA.

2008 Winter Meeting – November 9-13, Grand Sierra Resort, Reno, NV

2009 – Conference on Nuclear Training and Education, February 8-11, 2009, Hyatt Regency Riverfront, Jacksonville, FL.

**Mark Your Calendars**

**\*\*\*\*CONTE 09\*\*\*\***

**ANS/ENS Conference on Nuclear Training and Education, February 8 – 11, 2009, Hyatt Regency Riverfront, Jacksonville, Florida.**