

Education Training Division Newsletter Fall 2001

MESSAGE FROM THE CHAIR

Many of you are amazed to be holding a copy of the ETD Newsletter. I am sure a large majority of those involved in the Division thought we had gone into hibernation, not to return. While there certainly has been a period of dormancy for the Division, thanks to the leadership of Larry Durham, Richard Coe, and Dan Bullen, we have awakened. However, I want to make sure the membership is aware of the incredible job Leon West did in keeping the Division alive during the lean years. Thanks for your efforts, Leon!

During his tenure as Chair, Larry Durham (past Chair) did a yeoman's job of rewriting the bylaws and increasing industry participation in the Division. Through his efforts, those of you not in academia have found a Division that can respond to your needs particularly in the training and continuing/professional education areas. I want to continue Larry's work and try to create a Division equally responsive to University, Utility, Contractor and Government facilities in the areas of education and training. Working through our Program Chair, Brian Hajek, we are putting together sessions for future meetings that will focus on communications among our varied groups. Specifically, we are looking at sessions on communicating utility needs for manpower and continuing education to the universities. This is not to say that we are leaving the traditional areas of student design competition and education excellence awards; both Lee Dodds and Richard Coe are continuing their excellent work in promoting those areas. What we are trying to do it change the image of the Division from one that has only those stuffy faculty people to one of interest to anyone doing training, education, and professional development.

As part or our reawakening, Larry Durham has revised the bylaws. These need to be voted on by the Division membership. As part of this newsletter, there is a ballot for you to accept or reject the revised by-laws. The new by-laws are on the web at: <u>http://etd.ans.org/ETDbylaws6_01.htm</u> and the annotated markup is available at: <u>http://etd.ans.org/ByLawsJune01proposed.html</u>. There are a few minor differences between the copies but the proposed copy is the one you are voting on. We have done this electronically to save the Division mailing costs and to introduce each Division member to the ETD web site. Check out the web site at: <u>http://etd.ans.org</u> If you have comments on the web site or suggestions on additional pages, please email the webmaster.

On a final note, ANS membership has been dropping over the last few years, but ETD membership has remained reasonably constant. I would like to encourage each Division member to speak to colleagues, friends, etc. and suggest that they join the Division and ANS. To truly facilitate communication among the different division constituencies, we need to get everyone involved. Now that the Division has reawakened, each of us needs to stay involved and seek out areas where we can serve. There are a number of standing committees for the Division and the chairs of those committees will be contacting you for help. It is important to get involved and stay involved.

GREETINGS FROM THE VICE CHAIR

Hello to all. I am Joe Kowalski, President of Silver Fox Synergies, LLC and this year's vice chair of the Education and Training Division (ETD). I have been a training consultant that specializes in the accredited programs of the nuclear utility industry for just over one year. Prior to that, I was a nuclear utility employee and had over 13 years experience as a Site Training Manager and Company Training Director.

My primary focus for the term of my office will be on increasing nuclear utility interest and participation in ANS/ETD. I believe there is opportunity for great progress and mutual benefit through this. ETD is sponsoring several sessions in the November ANS meeting in Reno, NV. They are briefly described in another section of this newsletter. Many topics of training interest will be covered and this commitment to increased training-related programming will continue in future ANS meetings.

Reno, NV topics include aspects of acquiring plants and personnel-related strategies for that activity; comparisons of different Training Systematic Development (TSD) approaches and the relative advantages and disadvantages of each, training lessons and approaches pertinent specifically to emergency plan training (very timely in light of recent events!), and several other sessions that will deliver relevant information that could easily be transferred to actionable items that would improve any - but especially nuclear - utility training programs.

I hope you will join me in Reno and future ANS meetings to attend and hopefully participate in the delivery of training related sessions in the particular areas of your expertise and interest.

With sufficient member support and commitment, ANS can play a crucial role in the ever expanding role of nuclear training within the US and world electric power industries. The path to future success in our industry will in large part be paved by training and education. I hope you will participate in ETD's efforts to help construct this road. If not, at least walk it with us to future training successes...see you in Reno, then Hollywood, FL (June 02).

Thanks!

Joe

TO ANNOUNCEMENTS

*** 2001 Training Excellence Award Winners.

Dr. Andrei N. Kossilov and Dr. Ronald J. Bruno are the 2001 recipients of the ANS/ETD Training Excellence Awards. Dr. Kossilov is a Training Specialist and Scientific Secretary with the International Atomic Energy Commission in Vienna, Austria. Dr. Bruno is an executive and international training consultant with the EXITECH Corporation in Maryville, Tennessee. Dr. Bruno has been training superintendent at the Point Beach Nuclear Generating Station and consulted with numerous nuclear training facilities in Europe and Asia.

***Nuclear Training Conference - Dr. Richard Coe has announced that the International Conference on Nuclear Training and Education will be held August 19-22, 2002 in Orlando, Florida. ANS and ANS/ETD will be one of the conference co-sponsors. Plans are to include a technical tour of NASA.

PROPOSED CHANGES TO THE ETD BYLAWS

Most of the proposed changes to the ETD Bylaws were to make them consistent with the ANS Model ByLaws and with the ANS Professional Divisions Manual. With the added emphasis of ETD on Training, changes were made to reflect that membership in the Division is drawn from the training community as well as the nuclear education community. With the creation of a Student Sections Committee as a national committee, ETD is no longer the single focus for student activities so the Bylaws would be changed to reflect this. A major change in the makeup of the executive committee is to create a position of second vice chair and to split the secretary/treasurer position into a secretary and a treasurer. The reason for the

addition of a second vice chair is to provide another year of service as an executive officer before becoming chair. The second vice chair becomes first vice chair the next year while the first vice chair becomes chair of ETD the next year. This provides continuity and enables ETD to do some longer range planning. Splitting the Secretary/Treasurer position was done to involve more people on the executive committee and to lighten each individual's workload. Other changes were made under Article B9 referring to the Committees. These were done to clarify committee responsibilities and to bring the Bylaws in line with ANS National procedures.

Please review the Proposed Bylaws on the web, vote, and return the enclosed ballot

ETD SPONSORED SESSIONS AT THE RENO, NV ANS WINTER MEETING

Monday afternoon: Student Design Competition Training Excellence Award Presentations

Tuesday morning: Innovations in NE Education, Training, and Distance Learning

- Distance Education Programs in Nuclear Engineering at the University of Tennessee
- Introductory Course in nuclear and Radiation Engineering/Physics
- Popularizing a Nuclear Engineering Course for the Masses
- A System to provide Computer-Based Training and Performance Support

Tuesday afternoon: Training, Human Performance and Workforce Development

- Group Problem Solving and Decision Making's Impact on Performance
- Promoting Safety and Economic Operation Through Succession and Workforce Management
- Meeting Nuclear Plant Staffing Challenges
- A Comparison of Training Systematic Development Variations
- Achieving Fundamental change in a Public Utility
- Performance Improvement Unlocking Hidden Organizational Assets
- Systematic Training for Off-Site Nuclear Emergency Programs

Wednesday afternoon: ANS and ASEE: Working Together to Build the Nuclear Engineering Workforce - panel

Education & Training Division <u>Officers</u>

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Secretary/Treasurer Mr. Pierre Tremblay Ontario Power Generation 1675 Montgomery Park Rd. P. O. Box 160 Pickering, ON L1V 2R5, CANADA Phone# 905-839-1151x3501 Fax# 905-837-7368 E-Mail: pierre.tremblay@ontariopowergeneration.com

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Mr. James S. Tulenko University of Florida 202 Nucl Science Ctr PO Box 118300 Gainesville, FL 32611-8300 Phone# 352-392-1401 Fax# 352-392-3380 E-Mail: tulenko@ufl.edu

Ms. Ann D. Winters INPO 700 Galleria Pkwy Atlanta, GA 30339-5957 Phone# 770-644-8595 Fax# 770-644-8803 E-Mail: wintersad@inpo.org Proposed ETD Bylaws Change Ballot (November 2001 Changes)

PLEASE SEND YOUR BALLOT TO ARRIVE NO LATER THAN 3 DECEMBER 2001

VOTE FOR ONE!!!

_____ I SUPPORT the proposed changes to the ETD bylaws.

_____ I do NOT SUPPORT the proposed changes to the ETD bylaws.

NAME _____

ANS # _____

Please mail your completed ballot to:

Outreach Department American Nuclear Society 555 N. Kensington Avenue La Grange Park, IL 60526