



Message From the Chair By Anthony J. Baratta

I hope that each of you had a productive and enjoyable summer. As I mentioned in the Spring Newsletter, we are looking towards more cooperation with other nuclear societies. Thanks to the efforts of our international member, Richard Swinburn, it is likely that we will see in the near future a collaborative meeting on nuclear safety. More details to follow.

Lastly, I would like to ask your assistance in developing a "go to list" of experts to be consulted by the media when questions arise about nuclear safety as they did during Fukushima. Many of you may have noticed quotes in the media from people who are only marginally familiar with nuclear safety. To help provide a more authoritative view, there was an effort by the Society to develop a list of speakers that could be provided to the media in response to questions about Fukushima. This effort highlighted the need to have an up to date list of speakers who would be willing to offer expert comment and answers to questions about nuclear safety. I have contacted the Society's Public Information Committee to determine if there is interest on their part in developing such a list. While still in preliminary discussions, there does seem to be interest in having an updated list of those willing and able to respond to questions in a factual unbiased manner. Hopefully by the summer, we will be able to call upon NISD members to add their names and expertise to such a database.

Thank you for support of NISD.

Message From the Vice-Chair By John C. Lee

I am pleased to note dedicated efforts of the NISD members serving on the EC and PC and look forward to collaborations with all NISD members. In this regard, I would like to remind that one item we plan to discuss during our November EC meeting in San Diego [Sunday, 7:30-9:30 p.m.] is updating the NISD Strategic Plan. This is primarily to reflect the new Strategic Plan of the Society highlighting four mission components: (1) professional development, (2) sharing information and advancements in technology, (3) engaging the public, and (4) engaging the policy makers. I also would like to invite all NISD members, especially chairs of the NISD sponsored sessions, to the EC meeting so that we may start the process in a timely manner for the NISD Best Paper Award.

Program Committee By Amy Hull

The NISD will sponsor four sessions at the Fall 2012 meeting, as follows:

- State-of-the-Art Reactor Consequence Analyses (SOARCA) Project: Overview, Insights, and Path Forward—Panel, Mon. p.m.
- Nuclear Installations Safety: General—I, Tues. a.m.
- Nuclear Installations Safety: General—II, Tues. p.m.
- Reactor Safety System and Containment Degradation Research, Thurs. a.m.

The Preliminary Program for the Annual Meeting can be accessed through the ANS Website at http://www.new.ans.org/meetings/c_1

Honors and Awards By Phillip Ellison/Anthony Baratta

The "Tommy" Thompson award is given by NISD in memory of the late Theos J. "Tommy" Thompson in recognition of his significant contributions to nuclear reactor safety. The award is made to individuals selected by the NISD Honors and Awards Committee to recognize outstanding contributions to the field of nuclear reactor safety.

This year's recipient is Dr. William Vesely for his outstanding contribution to probabilistic safety analysis. His efforts enabled this valuable tool to become a practical aid to nuclear reactor safety analysis one that has gained wide acceptance by the nuclear industry. On behalf of the NISD we congratulate him on this achievement.

The NISD Honors and Awards committee is soliciting nominations for the Tommy Thompson and George C. Laurence awards for 2013. Nominations should be made by December 31, 2012 for consideration for 2013.

Topical Meetings By Charles Martin and Kevin O'Kula

Embedded Topical Meeting on Lessons Learned from Fukushima Dai-ichi

During the 2012 ANS Winter Meeting (San Diego), the NISD will sponsor the International Meeting on Severe Accident Assessment and Management: Lessons Learned from Fukushima Dai-ichi. This embedded topical meeting is the first of its kind hosted by ANS and will provide a forum for those concerned and interested in severe accident phenomena and mitigation actions.

PSA Topical Meetings

PSA 2013 (September 22-26, 2013) will be based in Columbia, South Carolina and hosted by both the Columbia and Savannah River Sections. The Honorary Chair will be Dr. Shunsuke Kondo, Chairman of the Japan Atomic Energy Commission, with General Chair Gerald Loignon of SCANA, and Dr. Robert Bari of BNL, as the Technical Program Chair. A Call for Papers for PSA 2013 may be accessed at: <http://www.psa2013.org/pdf/call.pdf>

PSA 2015 will be organized by the Idaho Section and held April 26-30, 2015 in Sun Valley, Idaho. Dr. Timothy Leahy (Idaho National Laboratory) will serve as the General Chair, and Dr. Martin Sattison, also of INL will be the Technical Program Chair.

2012 Student Conference

The 2013 ANS Student Conference will be conducted April 4-6, 2013 at the Marriott Renaissance Waterfront Hotel in Boston, MA and hosted by the MIT Student Chapter. Preliminary information can be accessed at: <http://meetings.ans.org/student2013/home>



Scheduled NISD Meetings

All NISD members are welcome to attend the following NISD committee meetings at the June 2012 Meeting in Chicago, IL:

- Executive Committee: Sunday, 7:30 P.M. – 9:30 P.M.
LOCATION: PACIFIC SALON 1
- Program Committee: Sunday, 4:00 P.M. – 6:00 P.M.
LOCATION: PACIFIC SALON 1

The Executive and Program Committees invite NISD members to express their interest in serving on those committees, particularly by participation in one or both of the indicated meetings.

Student Scholarships Sponsored By NISD

The Saul Levine and Raymond DiSalvo Memorial Scholarships are fully funded. Descriptions of these scholarships can be accessed at the NISD Website (see below for address). Undergraduate students interested in applying for these scholarships can access the Eligibility Requirements and Application Form at <http://www.ans.org/honors/scholarships>.

NISD Website

The NISD Website has been overhauled and updated recently to be compatible with most access devices (Smartphones, Tablets, Laptops, Desktops). Suggestions for further enhancements are solicited and may be e-mailed to the NISD Webmaster at: KatJon@ida.net.

NISD sponsored Panel Discussion at the annual meetings can be viewed on the Website by clicking on the “Panel Presentations” button.

The NISD Website may be accessed directly at <http://nisd.ans.org> or indirectly at <http://www.ans.org>.



FALL 2012
NEWSLETTER

NUCLEAR INSTALLATIONS SAFETY DIVISION
of the AMERICAN NUCLEAR SOCIETY

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