



American Nuclear Society Nevada Section

The executive committee:

Chairman:	Chip Martin
Vice Chair/Chair Elect:	Ron Fraas
Secretary/Vice Chair Elect:	Vacant
Treasurer:	Dixie Wells-O'Dou
Program Chair:	Steven Curtis
Education & Outreach	Col Robert E. (Bob) Frank, USAF Ret.
Student Representative:	Jessica Hartman
Members at Large:	Kevin Sun
	Thomas Hartman

**Special Joint Meeting of the NV Local Section and the UNLV Student Section,
July 28th, 2016 to be held at DRI:**

ANS 2016 Winter Meeting and Expo

Nevada is also going to host the 2016 ANS Winter meeting and Ray Juzaitis and Chip Martin are co-chairs of this.

Name	Position
Dr. Raymond J. Juzaitis	General Chair
Steven Curtis	Assistant General Chair
Dr. Charles (Chip) Martin	Technical Program Chair
Dr. Elia Merzari	Assistant Technical Program Chair
Piyush Sabharwall	Assistant Technical Program Chair
Col Robert E. (Bob) Frank	Media Chair
Dixie Wells-O'Dou	Finance Chair
Jessica Hartman	Student Chair
Katherine Thornock	Student Co-Chair
Kevin Sun	Student Liaison
Dennis Kelly	Technical Tour Chair
Ron Fraass	Spouse Program Chair
Paula Cappelletti, CMP	ANS Director of Meetings and Exhibits
Colette Apke, CMP	ANS Meeting Planner
Ellen Leitschuh	ANS TRANSACTIONS/ Proceedings Coordinator
Diane Cianflone	ANS Director of Membership and Marketing
Tari Marshall	ANS Director of Communication and Outreach

Laurie Barnett	ANS Meeting Coordinator/Sponsors/Exhibits/Student Program
Joe Koblich	ANS Director, Information Systems

Events and Activities to be provided by the NV Local Section and the UNLV Student Section:

There will be a teacher workshop to be held on Saturday (volunteers are welcome).

We are organizing a NATM tour. We only have to get 50 people to sign up out of 1400 attendees, and we can take up to 120 on a first-come, first served basis. So, if nobody bites, we are out \$4000 from the overall profit of the event. Ray Juzaitis and Steve Curtis think that at least 50 would sign up, so it is low risk and we should take this chance.

NSTec is sponsoring a bus tour of the Nevada National Security Site on Thursday as the technical tour for the Winter Meeting.

Other support needed by the local section:

Bag Stuffing:

- Minimum of (2) people:
 - Friday/Saturday –Time TBD

Registration Desk Assistance:

- Minimum of (1) person per shift.
 - Sunday: 7am -10am, 10am -1pm, 1pm - 4pm, 4pm – 7pm
 - Monday – Wed: 7am – 10am, 10am – 1pm, 1-4pm

President's Reception Badge Checking:

- Minimum of (2) people:
 - Sunday: 5:45 – 6:45 pm

Technical Tour Thursday:

- Minimum of (1-2) people
- Check-in attendees on-site before boarding
- Helping attendees get to the shuttle

Local section promotion for the meeting: News and info will be posted on our Nevada Local section website, newsletter, emails and any other media outlets. ANS National will provide graphics, and work with you all on the letter/content.

Solicitation of Local Sections to Host PSA 2019

NISD presented a short solicitation announcement to the Local Section Committee meeting this morning on PSA 2019. O’Kula noted that NISD is planning to sponsor an International Meeting on Probabilistic Safety Assessment (PSA) in the mid- to late 2019 timeframe. He stated that the standalone, topical meeting is now conducted on a biannual basis, with the next meeting 2017 International Topical Meeting on Probabilistic Safety Assessment and Analysis (PSA 2017) planned for Pittsburgh, PA, September 24-28, 2017. Co-sponsorship is usually coordinated with other technical societies and organizations. Based on recent experience with this type of topical meeting, we would expect the meeting to be four to five days in duration, and to have an attendance of approximately 300.

He stated that sections interested in hosting are invited to provide a meeting proposal responding to the key requirements in the attached NISD Topical Meeting Proposal Review Criteria. Submittal of the Section’s proposal letter and supporting information should be by email attachment and sent to the NISD Chair (horak@bnl.gov), NISD, by August 19, 2016. Each proposal will be scored by an NISD Evaluation Committee according to the attached review criteria, and the proposal scoring the highest will be awarded the meeting. The most authoritative source of the topical meeting information is found on the ANS website. A copy of the ANS Topical Meetings Manual and related information are located at <http://www.ans.org/meetings/tmm/>. Our intent is to award the meeting by September 16, and seek calendar placement through Screening Committee by October.

Solicitation of Local Sections to Host IHLRWM 2019

We are entering into a potential era of renewal of nuclear in Nevada given the retirement of Harry Reid from the senate, the desire of Nevada to expand its industrial base, a new president will be inaugurated in January of 2017, and the renewal of the UNLV/NSTec collaboration initiative.

In this context, the ANS Fuel Cycle and Waste Management Division (FCWMD) invites proposals from ANS local sections to host the 2019 International High Level Radioactive Waste Management (IHLRWM) topical meeting. Proposals should be submitted by ANS members affiliated with a local section. We especially encourage local sections from the western region of the United States since the last two meetings were in the east.

If your local section is interested in hosting IHLRWM, please submit a preliminary proposal to Katy Huff, 2016-2017 chair of FCWMD, katyhuff@gmail.com. A representative from each candidate local section is expected to present a conference proposal to the FCWMD Program and Executive Committees at the 2016 ANS Winter meeting in November.

- September 2016: Preliminary proposals due
- November 2016: Final proposals presented
- December 2016: Host site selected

What is IHLRWM? The IHLRWM Class 1 ANS Topical Meeting is an important cornerstone of FCWMD focused on scientific and engineering challenges related to high level radioactive waste. The call for papers for IHLRWM 2017 can be found at: www.ans.org/meetings/ihlrwm.

How big is IHLRWM? IHLRWM 2015 drew approximately 180 attendees. Over 32% of attendees were international. To simplify international travel, a host site in large city will be preferred.

When is IHLRWM? IHLRWM takes place every two years, in the spring. IHLRWM 2019 will follow this pattern, taking place in the spring of 2019. The timeline for the 2017 conference is as follows in accordance with the ANS Topical Meeting Manual :

Abstract Deadline: August 21, 2016

Notification to Authors: September 21, 2016

Full Papers Due for Review: December 7, 2016

Notification to Authors: January 7, 2017

Conference: April 9-13, 2017

Hosting IHLRWM: Local sections draw attention to their region and profit financially by hosting a successful topical like IHLRWM.

Since IHLRWM is a recurring meeting, the Technical Program Committee is already established. The role of the host for IHLRWM includes convening a local team for handling local arrangements, securing a hotel or conference space, identifying local activities for attendees, coordinating with the Technical Program Committee to design the meeting schedule and sessions, and other tasks in the ANS Topical Meeting Manual.

Solicitation of NV Local Section to host NETS 2018 in Las Vegas, Nevada:

The Aerospace Nuclear Science and Technology Division (ANSTD) would like to host NETS 2018 in Las Vegas, Nevada (most likely the last week of February).

John Bess would like to know if you are interested in serving as the primary leadership for this topical meeting. I assume Pat already knows the ANS local section well enough; they would most likely provide the groundwork and help with conference organization as well. The local section is in charge of planning the conference meals, venue/hotel, registration, etc. Your roles would be in leadership such as General Chairs and/or Technical Program Chairs. We can help fill in your ranks as we prepare the conference.

I believe this would be a great venue, especially if we could coordinate tours of the Nevada Test Site, to strongly focus on our nuclear fission heritage, current activities (especially KRUSTY), and future propulsion and surface power aspirations.

The key thing is we need to start the paperwork process with ANS to indicate our desire to host and organize the NETS 2018 conference 2 years in advance. The paperwork due this February is trivial and only requires we have the primary leadership and local section engaged. At the June 2016 ANS Annual Meeting, however, we will need to have more detailed paperwork prepared that includes a preliminary budget and hotel plans. So we'll need to have the local section moving along well before the technical program needs developed.

POCS: John D. Bess <john.bess@inl.gov>, Patrick McClure <pmcclure@lanl.gov>, Leonard 'Dudzinski' <leonard.dudzinski@nasa.gov>, "Mason, Lee S. (GRC-RPT0)" <lee.s.mason@nasa.gov>

NV Local Section to help transition the Harry Reid room at NATM:

Chuck Costa is heading up the committee to design and implement the transition in the Harry Reid room at NATM. Several of us have been approached by Chuck Costa to help him design and implement the transition of the Harry Reid Room at the NATM into an interactive display of basic nuclear education, health physics basics and nuclear engineering displays. He was anxious to have UNLV take a prominent role in designing and helping with the transition. This affords UNLV an outreach opportunity linked to the museum and, I think, would enhance ties to the NNSS and the future of nuclear in Southern Nevada. As you know, Chip Martin is the incoming President of the ANS Nevada Section, so the connection with ANS would greatly enhance the visibility of this opportunity.

Now that we have most, if not all, of the key players identified for the Radiation Exhibit Project, and we have an Exhibit Designer (Brian Wignall) on board who is quite familiar with the proposed space, it's time to schedule a kickoff meeting.

The first meeting for Wednesday, 9 December, 2015 @ 9:00 a.m. local, in the museum's second floor conference room. The purpose of the meeting will be to introduce ourselves and to indicate how best we can support the project. From there we'll develop a strategy on how to proceed with introducing the proposed content and the reviews for the main topic areas. The following is the list of participants:

Michael Hall	National Atomic Testing Museum Executive Director	michael.hall@natm-nv.org
Brian Wignall	Biodynamics Inc. Exhibit Designer	brian@biodynamicsinc.com
Howard Dickson	Health Physics Society Web Operations Editor in Chief	webed@hps.org
Kelly Classic	Health Physics Society Director of Media Operations	media@hps.org
Dr. Chip Martin	National Security Technologies Director, Nuclear Operations	martincr@nv.doe.gov
Dr. Alexander Barzilov	UNLV, Department of Mechanical Engr. Associate Professor of NE	alexander.barzilov@unlv.edu
Molly Marks	UNLV, College of Engineering Director of Special Events	molly.marks@unlv.edu
Martha DeMarre	National Security Technologies Nuclear Testing Archive	demarrme@nv.doe.gov
Steve Curtis	Consultant	stevencurtis@centurylink.net
Bruce Church	NATM Trustee Consultant	churchbwc@gmail.com
Chuck Costa	NATM Trustee Consultant	costa1003@cox.net
Jack Doyle	NATM Trustee Consultant	doylejf@cox.net
Tracy Marc	ANS HQ Communications & Outreach	tmarc@ans.org

Other ongoing Activities:

- Nuclear Science Merit Badge workshop at UNLV
- Nevada Regional Science Bowl (volunteer support for DOE)

- STEM outreach to Nevada schools
- ANS Nevada speakers bureau through the Nevada STEM initiative (and independent of that organization also)

Secretary Report:

We need a volunteer for Secretary.

Program update:

TBD

Treasurer's Report:

TBD