**Aerospace Nuclear Science and Technology Division (ANSTD) Meeting**

**October 27, 2014**

**2014 ANS Winter Meeting - Telecom**

**3:00-4:00 pm MTN**

**Call-In Information: 1-800-414-2147 #65008**

1. Call to Order
   1. Welcome and Introductions
      1. John Bess – INL (Chair)
      2. Steve Howe – CSNR (Past Chair)
      3. Wesley Deason – CSNR (YMG Liaison)
      4. Laura Sudderth – TAMU (Secretary)
      5. Blair Bromley – CNS (Executive Committee)
      6. Andy Klein – Oregon State (Executive Committee)
      7. Mike Houts – NASA Marshall (Executive Committee)
      8. Bill Saylor – Retired (Vice Chair)
   2. Establish Quorum -
      1. Quorum not established
   3. Review and Approval of Agenda
2. Secretary’s Report
   1. Prior approval of June 2014 minutes electronically
3. Technical Program
   1. National Meetings
      1. November 2014 (Anaheim, CA) –
         1. One general session – Wed pm
         2. Physics of Compact Reactors for Terrestrial and Space Applications
            1. Co-sponsored with RPD – Wed pm
         3. Tutorial on Radiation Protection and Shielding in Aeronautics and Space Applications
            1. Co-sponsored with RPD and RPSD – Thu am
         4. Concerned about attendance due to concurrent technical sessions
      2. June 2015 (San Antonio, TX)
         1. One general session, no combined session with RPD
         2. Discussed joint session with another division, suggested “Progress in Student Research”
      3. November 2015 (Washington, DC)
         1. What sessions would we like to have?
            1. Suggestion to co-sponsor session with YMG
   2. Topical Meetings
      1. Need to do some more Class I meetings to generate ANSTD revenue
      2. NETS-2015 – February 23-26, 2015, Albuquerque, NM
         1. Maintain our traditional post-STAIF topical meetings
         2. Abstracts (<1 page) due Oct. 31; extension planned to open Nov. 14 to accept late submissions for next few weeks. Another notice should be sent out.
      3. NETS-2016 – TBD 2016
         1. Possibly Kennedy Space Center
            1. Haven’t received a response; Steve will follow up with KSC
            2. Discussed contacting University of Florida local chapter involvement with KSC, which would classify meeting as Class 1.
         2. Other potential venues?
            1. NASA Marshall – can be held at the training facility or meeting rooms at local companies. Possibly contact Oak Ridge/Knoxville local chapter for a Class 1 meeting (if nearby).
      4. NETS-2017 – TBD 2017
         1. Potential venues include USRA, NASA, or industry
   3. Student Conferences
      1. ANS Student Conference 2015 Venue – Texas A&M University; will discuss more at the meeting.
4. Treasurer’s Report
   * 1. Budget (see attached) prepared and approved for 2015
     2. Setting aside (within our budget) $10k to start saving for a fully-funded ANSTD scholarship
        1. Need $50-60k to start the account to use interest for the scholarship
        2. Amounts differ for undergraduate and graduate scholarships
     3. Discussed hosting refreshments at poster session (would need co-sponsorship with other divisions to help defray the cost)
5. Membership, Honors, and Awards Report
   1. Discuss ANSTD Scholarship and Award Planning

**Previously Proposed for ANSTD Awards:**

* Formalize a Past Chair Award (division administered) – plaque cost, $55
* Formalize Best Student Paper Award at student conferences (division administered)
* Establish a Best Paper Award for topical meetings (division administered)
* Establish an award in one of the other suggested award bins (Service / Leadership (SL); Excellence / Achievement (EA); or Student / Young Person Recognition)  
  **Possible ideas might include:**
* Key Contributions to the Modern Application of Nuclear Power to Space Travel (SL or EA)
* Exceptional Dedication to the Advancement of Nuclear Technology to Space Power and Propulsion (SL or EA)

1. ANS HQ / Professional Division Updates
   1. President’s Meeting w/ Division Chairs
   2. Report from PD Workshop
   3. BoD Report: Gale Hauck
2. Committee Assignments
   1. Outstanding assignments
      1. Put together a survey for ANSTD members to figure out their needs/wants to improve involvement – example of survey and results on the RPD website
         1. Blair to draft a survey for the EC to review
      2. Discussed moving ANSTD session to another time – could not settle on another available time.
   2. New assignments
3. Communications and Public Information Report
   1. Nuclear Café – Wes Deason
      1. Several blog posts are available
      2. Recently called for new articles
   2. Previously discussed shifting our current website to a wiki format – Chris is working on the NETS site and updating the ANSTD site.
4. Division Strategic Plan & Succession Planning (recent positions attached)
   1. Positions open now
      1. Program Chair, Awards Chair – E-mail EC members for volunteers
         1. John to contact volunteers
   2. Positions opening next year
      1. Secretary, Treasurer, Executive Committee
         1. Extend term for Jeff King as Treasurer and Laura Sudderth as Secretary
         2. Extend term for Maxwell Briggs, Omar Mireles, and Rob O’Brien as Executive Committee members
         3. Nominated Vishal Patel (Texas A&M) for first term on EC
         4. Nominated Michael Eads for first term on EC
5. YMG Liaison Report
   1. YMG interested in cosponsoring sessions – discussed for Winter 2015
6. Student Interaction with Professional Divisions
   1. Students make up 1/3 of ANSTD membership; need to draw students in more
   2. Currently shortage of space nu
   3. Continue working with larger divisions to encourage participation
   4. Contact the Student Section Committee to help engage students – Alexis Kaplan
   5. Discussed CSNR hosting a workshop or panel at the 2015 Student Conference, may need ANSTD support
7. Other Business