**Agenda ANS-NE EC Meeting**

**4:00 pm October 19, 2021**

**Virtual Meeting**

**Attendees:** D. Martin, C. Roy, S. Stamm, I. Goldman, E. Danaher, C. Adey, S. Boakye, R. Kalantari, D. Kapitz

**Discussion Items:**

1. **Quorum –**:Declared (Y/N) - Yes
2. **Approval of last meeting minutes – (Chair/Secretary) -** Yes
3. **Chair Report (C.Roy)**
	1. Supporting committee assignments update (Membership, program, outreach, audit)- See Attachment C
	2. November Meeting Location – Virtual
	3. Start in-person meetings in January
4. **Treasurers Report (**C.Adey) –
	1. Account Access: See Attachment B
	2. 2020-21 Audit update – C.Adey
		1. Darvin and Chuck have discussed the audit content/format/etc.
	3. ANS deposits Mar, Jul, Dec
	4. Need to buy more speaker gifts
5. **Secretary’s Report** (D.Martin) None
	1. Motion to add Clerk and Asst Clerk to Bylaws (Attachment D) - Steve and Darvin will review bylaws (and revise if necessary) to allow Assistant Clerk/Secretary
6. **Committee Reports/ Discussion**
	1. Membership/Program Committee reports (Stamm) (Attachment A) - Updating e-mail list
	2. Program Committee (S.Stamm) (Attachment A)
	3. Outreach activities report (D.Kapitz/C. Roy) –No report
7. **Open Action Items Status** (Attachment B)– (All)
8. **Activity Calendar near term required open actions and status:**

**June**

* Draft budget for next program year - ***Treasurer/ Chair Elect*** In progress, need ANS input on ANS Member dues amounts and timing
* Approve budget - ***Executive Committee***
* Secretaries report to the Commonwealth of Massachusetts: ***Secretary*** Submitted but not in Archives (C.Roy)

**August**

* Submit audit results to Executive Committee for approval - ***Financial Committee*** In progress

**September**

* Update Amazon Smile Program Access to new treasurer & vice chair ***– Treasurer***

 **October**

* Appoint section representative to attend the ANS National (Winter Annual) meeting Local Sections Committee meeting – ***Chair***
* File State Annual Report for Non-Profit Corporations with MA Secretary of State (pay $15.00 filing fee by check or $18.50 if filed online) – ***Secretary*** (November 1)

**November**

* Attend ANS Winter Annual Local Sections Committee meeting - ***Section Representative***

**December**

 - Happy holidays

**January**

* Update membership list and send copy to ANS Headquarters (full mailing list with members identified; should not identify officers) (Bi-annually) – ***Membership Chair/Secretary***
1. **Next EC meeting: Nov. 16, 4:00** pm by Conference call
2. **AdjournATTACHMENT A**

Executive Meeting Report Membership & Program Report

**Membership Committee:**

Stats:

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **10/23/14** | **1/20/16** | **10/18/18** | **12/9/19** | **9/14/20** | **1/19/21** | **3/13/21** | **5/15/20** | **7/20/21** | **8/18/21** | **9/14/21** | **10/16/21** |  |
| Website Hits | 6117 | 7770 | 11217 | 58576 | 80045 | 86163 | 91384 | 95,451 | 95,753 | 96262 | 96605 | 97038 |  |
| Email List Size | 595 | 704 | 748 | 840 | 909 | 902 | 902 | 902 | 941 | 941 | 941 | ~920 |  |
| Section Members |  | 218 | 20 | ? | 47 | NA | 44 | 44 | 49 | 0 | 0 | 0 |  |
| LinkedIn Group Size | 64 | 188 | 144 | 159 | 157 | 160 | 160 | 160 | 161 | 161 | 161 | 163 |  |
| LinkedIn invites sent | 3 | 0 | 8 | 3 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 5 |  |
| LinkedIn Posts |  | 118 | 7 | 4 | 3 | 5 | 3 | 4 | 2 | 2 | 1 | 2 |  |

**Program Committee: PROPOSED Preliminary Meeting Schedule 2021/2022**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Preliminary Dates** | **TOPIC / SPEAKER** | **SPEAKER STATUS** | **LOCATION** | **ANSNE COORD.** |
| Sept 21 | EM2 advance reactor design, (Bob Schleicher, Chief Scientist, General Atomics) | Confirmed | Virtual | M.MacCaughey |
| Oct. 19  | Fusion/ Fission ; (Devon Battaglia ; DOE's Princeton Plasma Physics). Technology Overview | Confirmed | Virtual | C. Adey |
| Nov. 16 | VY Decommissioning Update, Corey Daniels | Confirmed | Virtual | N. |
| Jan 26 | Seismic Structural Analysis and Design of Nuclear FacilitiesMichael Mudlock/ Christine Roy Simpson Gumpertz & Heger, | Confirmed | SGH (TBD) | C.Roy;  |
| Feb 22 | Energy Comm. View Points (Cynthia.Cree, Chr Senate Comm on Gbl Warming and Climate Change) Cynthia.Creem@masenate.gov(617) 722-1639 | Preliminary email request 9/14. |  | S.Stamm |
| Mar 22 | Cape Wind Project Overview (Rosalie Decosta).  | Declined |  | C.Adey |
| Apr 26 | Energy Comm. View Points (Michael Barrett(alt to 3/22 date). Option to move up May subject. | Preliminary |  | S.Stamm |
| May | Results of Study on Radon Induced Lung cancer ((Joel Popkin (MD at St Vincent's Worcester) and/0r Don Nelson (retired physics professor at WPI) | Preliminary |  | D.Kapitz |

Proposed Speakers / Topics: (Those that EC Members voiced support for during the EC meeting are in BOLD)

|  |  |
| --- | --- |
| 1. Energy Comm. View Points (MA Congressman)
2. Dr. Farshid Shahrokhi, Framatome Inc., Chair of the NEI HTGR Technology Working Group
3. Dr. Christine King, Idaho National Laboratory, Director of the Gateway for Accelerated Tech. Dev.
4. Richard Lester, MIT on Circumventing Nuclear Roadblocks
5. High Level Waste Storage (DOE, MIT or Holtec)
6. NASA Nuclear Drone MacKenzie@jhuapl.edu - DC
7. Energy Storage Research, Peak Power Somerville, Lucy Fan BD
8. Tour of MIT or UML Rx

RhododendronTOP- Max height 4 ftWIDTH Trim back 4 inchesRhododendronTOP- Max height 4 ftWIDTH Trim back 4 inches1. Advanced Rad Detection Approach using Carbon Nanotubes, Nikin Tharan
2. [DIII-D GA-DOE Fusion Research](https://cer.ucsd.edu/research/fusion-energy/_pages/DIII-D.html#:~:text=Located%20in%20San%20Diego%20and,experiment%20in%20the%20United%20States) Program (Jose Boedo, [Eric Hollman](http://cer.ucsd.edu/_profile-pages/hollmann.html), [Rick Moyer](http://cer.ucsd.edu/_profile-pages/moyer.html), [George Tynan](http://cer.ucsd.edu/_profile-pages/tynan.html) )
3. Okla Micro Rx, (Jacob Dewitt, Patner)
4. How should the nuclear industry get its environment friendly message out (Northeastern Professor Matthew Nisbet) (R.Kalantari)
 | 1. Results of Study on Radon Induced Lung cancer (Joel Popkin (MD at St Vincent's Worcester) and Don Nelson (retired physics professor at WPI) (D.Kapitz)
2. Deep Isolation project for nuclear waste (R.Capstick)
3. Accident Tolerant Nuc Fuel, Kurt Terrani, Oak Ridge
4. ), Catherine Finneran (Eversource) 781.441.8859, and Michele Leone (National Grid)
5. GEH SMR Canada:Lisa McBride: grillslisa@hotmail.com
6. Phil Giudice has been tapped to be special assistant to the president for climate policy.
7. Energy Storage; CEO Christopher Ahlberg; Mid-April 2021; Address: 363 Highland Ave #2, Somerville, MA 02144; Phone: (617) 553-6400 – Anne
 |

**ATTACHMENT B**

OPEN & RECENTLY CLOSED ANS-NE ACTION ITEMS

| **Action ID****(Mtg date****(M/Y)- #)** | **Description** | **Responsibility** | **Closed****(X)** | **Comments** |
| --- | --- | --- | --- | --- |
|  |  |  |  |  |
| 8/21-01 | Issue ANSNE Draft Bylaw update for review. | D.Kapitz |  | Draft completed, ballot needed  |
| 8/21-02 | Prepare 2021-22 Budget Estimate.Get needed fiscal input from ANS HQ | C.Adey |  | Assume In-Person meetings start in Jan. Darvin to get cost of crystal speaker gift, plan to give to each speaker, whether remote or in-person |
| 8/21-03 | Send EC Member list and LSC Contact info to officers. | S.Stamm/ C.Roy |  | Need contact info for Local Section sponsor |
| 5/21-02A | Update Amazon Smile program Manager from Jim Pappas to C.Adey/ D.Kapitz | C.Adey/ D.Kapitz |  | Not done yet; Chuck will contact Jim to have it transferred to Chuck |
| 5/21-03 | Fidelity account access (D.Kapitz/J.Balayan/ C.Adey) | D.Kapitz; C.Adey |  | In progress |
| 5/21-04 | Square credit card reader capability (D.Kapitz, N.Glucksberg, C.Roy, C.Adey, R.Martin, J.Pappas)Verify that Square Account manager has been changed. | D.Kapitz |  | In progressNadia –DoneDarvin-DoneMartin – DoneChuck - Done |
| 5/21-05 | Collect speaker gifts from S,Aghara. Sam Bader may be teaching again at UML and might be able to help. | D.Kapitz  |  | D. Kapitz to collect before 9/21 meeting Still owe 2 speakers, Darvin will send |
| 5/21-06 | - Federal Tax Filing – File Form 990\_N Online (Known as e-postcard) – Treasurer (due May 15) | D.Kapitz | X | **Add to Archive?** |
| 5/21-07 | - State Tax Filing - Submit Massachusetts Form PC (Public Charities) Annual Report to MA Attorney General with $35.00 filing fee – Treasurer (due May 15) | D.Kapitz | X | **Add to Archive?** |
| 8/20-04 | Prepare draft letter that can be sent to school managers in our town requesting interest in the Navigation nuclear Program. | D.Kapitz, C.Roy |  | In progress. Plan to send in the fall. |
| 5/20-02 | Contact area high and middle schools during the early Summer to provide nuclear information by webcast so it can be included in the Fall school plans. We have presentations available for use. Also we have people that will give the presentations. Time needed about 1:15. | ALL |  | D. Kapitz and C. Roy involved |
| 4/20-02 | Appoint 2021-22 committee chairs and issue Assignment Memo. Issue table of all comm. Members to EC. | D. Kapitz & C. Roy |  | Waiting for path forward for ANS meeting/conference |
| 6/19-03 | Update Fidelity Account signature authorities.Jerry to resend required form to D. Kapitz, R.Kalantari and new treasurer. | D.Kapitz, C.RoyC.Adey/ J. PappasR.Martin TreasurerN.Glucksberg | X | Done |
| 04/19-10 | Contact Boy Scout troop leaders | D. Kapitz | S | Pandemic deferral |
| 4/20-01 | Student Conference Funding Program Applications- No action to be taken with respect to funding attendance and any meetings until November.  | (J. Balayan, C. Roy and J. Nuechterlein) | S | Pandemic deferral: Defer until next face to face national meeting. |

Notes: S= Suspended; X=Completed

**ATTACHMENT C**

ANS-NE Committees & Responsibilities

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **COMMITTEE NAME** **Bylaw References** | **# MEMBERS** | **APPONTMENT DATE** | **FUNCTION** | **ASIGNEE/ COMMENTS** |
| **Standing Committees** |  |  |  |  |
|  Membership R13.1 | 2+ | < June 30 | Maintain and grow the membership listMaintain & grow the LinkedIn group | Sam Boakye |
|  Program R13.1 | 2+ | < June 30 | Plan and execute section meetings and speakers | Nadia/ Capstick |
|  2021 Audit Comm. R13.1/ R13.2 | Treas.+ 2+ | < June 30 | Review the finances for the past program year and identify any discrepancies for resolution | C.Adey and S.Ingalls |
| **Special Committees** |  |  |  |  |
|  Nominating R12.2/R13.2 | 3+ | < Dec 25 | Propose slate of nominees and prepare ballots. | D. Kapitz and C. Roy |
|  Election Inspection R12.5/ R13.2 | 2+ | < Feb. 28 | Send out ballots, tally results and recommend winners to chair. | J. Balayan and D. Kapitz |
| **Other Committees** |  |  |  |  |
|  Outreach 13.2.d. | 1+ | < June 30 | Implement all outreach programs | D. Kapitz  |
|  High School Programs 13.2.d | 2+ | < June 30 | Implement H.S. outreach program | D. Kapitz and C. Roy |
| Webmaster 13.2.d | 2+ | < June 30 | Maintains the webpage and archive file structure. Oversee required inputs. | C. Roy |
| Scholarship/Student Awards 13.2.d | 3+ | < June 30 | Evaluate student scholarship or other funding requests. |  |
| **Special Responsibilities** |  |  |  |  |
| Checking Account Access | 2+ | July 1to June 30 | Write/deposit checks Current Program Year | Darvin Kapitz, Chuck Adey |
| Fidelity account access | 2+ | July 1to June 30 | Money transfers and investment selection checks Current Program Year | Darvin Kapitz & C.Adey |
| Speaker Gift Holders | 2+ | July 1to June 30 | Crystal awards/Section Pins | From S.Aghara to C.Roy/R.Kalantari |
| Section Banner Holders | 1 | July 1to June 30 |  | R. Kalantari |

**ATTACHMENT D**

Proposed Bylaw change to address MA State regulations:

Steve and I discussed this earlier today. He asked me to draft some wording for you. In a nutshell, Clerk = Secretary, the Assistant Secretary can sign in place of the Secretary on any forms to be submitted to the state that require the Secretary’s signature, and we can appoint an Assistant Secretary with the approval of the EC (i.e., by vote of the EC) (see By-Laws R7 2.). Therefore, I propose that the following wording be inserted into the By-Laws

R6 – Officers

New section e.

The Executive Committee may appoint an Assistant Secretary. When an Assistant Secretary is appointed, either the Secretary or the Assistant Secretary shall be a resident of Massachusetts. Other conditions of the appointment will be determined by the Executive Committee.

Now, to muddy the waters, I notice that the guiding basis for the ANS-NE By-Laws is ANS Standard By-Laws of 2011. So, I have to ask: Have these standard By-Laws been updated by ANS, particularly with the changes in funding, membership requirements, etc.?

**Dick Martin**

*Program Manager, Materials Engineering Laboratory
Quality Assurance Director*