**Minutes ANS-NE EC meeting**

**4:00 pm February 16, 2021**

**Conference Call**

**Attendees:** Bob Kalantari, Darvin Kapitz, Scott Ingalls, Dick Martin, Steve Stamm, Sam Boakye, Bob Capstick, Nadia Glucksberg, Jim Pappas

**Discussion Items:**

1. **Quorum –**: 9 of required 15; Quorum Declared (Y)
2. **Approval of last meeting minutes – (All) – APPROVED**
3. **Chair Report (D.Kaptiz)**
	1. Officer Term Increase – The LSC indicated that the section may increase the term to 3 years. It was pointed out that if that is too long for someone they could resign prior to the three years.
	2. ANS LSC Update (See Attachment D)
		1. Proposed Bylaw Change for this year

Approved: Voting eligibility for 2020-2021 shall be limited to persons that attended at least 2 meeting this program year and either live or work in the ANS-NE region.

* 1. Dixon Brandt - Formally resigned as Vice Chair due to relocation outside of the Northeast.
1. **Treasurers Report** (D.Kapitz) –
2. Audit update –Audit report is being updated to include Fidelity account.
3. **Secretary’s Report** (C.Roy) – None
4. **Committee Reports/ Discussion**
	1. Membership/Program Committee reports (Stamm) (Attachment A)
	2. Program Committee (Attachment A)
	3. Outreach activities report (Kapitz) - No Report
		1. NAVIGATING NUCLEAR Program (D.Kapitz) –
		2. Schools Contacted (All) – *NO Action*
			1. Shrewsbury High School (D.Kaptitz).
			2. Burlington (C.Roy).
5. **New Officer Transitions: NOT DISCUSSED**
	1. Fidelity account access (D.Kapitz/J.Balayan)
		1. Vice Chair replacement update (D.Kapitz)
	2. Asset Inventory- Add Fidelity Finances (D.Kapitz)
	3. Square credit card reader capability (D.Kapitz, J.Balayan, D.Brandt, J.Pappas)
6. **Open Action Items Status** (Attachment B)– (All)
7. **Activity Calendar near term required open actions and status:**

**January**

* Appoint Nominating Committee (minimum of two members) – ***(Appointed: N. Glucksberg, D.Kapitz, J.Balayan)***

**March**

* Submit list of nominees to Secretary - ***Nominating Committee*** (March 1)
* Appoint Election Committee (minimum of two) - ***Section Chair***
* Prepare list of authorized section voters (members that paid dues in full) –

**April**

* Send election ballot to membership – ***Election Committee*** (April 1)
* Return election ballots to Election Committee - ***All voting members*** (2 weeks after ballot issuance)
* Federal Tax Filing – File Form 990\_N Online (Known as e-postcard) – ***Treasurer*** (due May 15)
* State Tax Filing - Submit Massachusetts Form PC (Public Charities) Annual Report to MA Attorney General with $35.00 filing fee – ***Treasurer*** (due May 15)
1. **Next EC meeting:** March 23, 4:00 pm by Conference call
2. **Adjourn**

**ATTACHMENT A**

Executive Meeting Report Membership & Program Report

**Membership Committee:**

Stats:

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **10/23/14** | **1/20/16** | **10/18/18** | **12/9/19** | **2/27/20** | **5/18/20** | **7/20/20** | **8/7/20** | **9/14/20** | **10/20/20** | **1/19/21** | **2/10/21** |  |
| Website Hits | 6117 | 7770 | 11217 | 58576 | 64637 | 71427 | 75861 | 7 7067 | 80045 | 80658 | 86163 | 88043 |  |
| Email List Size | 5185 | 704 | 748 | 840 | 844 | 844 | 844 | Under Rev. | 909 | 902 | 902 | 902 |  |
| Section Members |  | 218 | 20 | ? | 26 | 26 | 0 | 0 | 47 | 47 | NA | NA |  |
| LinkedIn Group Size | 64 | 188 | 144 | 159 | 159 | 157 | 157 | 157 | 157 | 158 | 160 | 160 |  |
| LinkedIn invites sent | 3 | 0 | 8 | 3 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |  |
| LinkedIn Posts |  | 118 | 7 | 4 | 4 | 2 | 0 | 2 | 3 | 3 | 5 | 4 |  |

**Program Committee: PROPOSED Preliminary Meeting Schedule 2020/2021 (NEED VOLUNTEERS)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Preliminary Dates** | **TOPIC / SPEAKER** | **SPEAKER STATUS** | **LOCATION** | **ANSNE COORD.** |
| Sept 22 | Meet the ANS-NE Section Members (Virtual) | C.Roy (Zoom) |  | J. NuechterleinC.Roy |
| Oct 20 | Historical Foundations of the Linear Non-Threshold Dose Response Model for Cancer Risk Assessment; Dr. Edward J. Calabrese (Ph.D.), Professor of Toxicology of University of Massachusetts.(edwardc@schoolph.umass.edu) | Confirmed |  | B Campbell |
| Nov 17 | Nick Irvin, Southern Company Services, NEI Molten Salt Reactor Technology Working Group (Webcast) | Confirmed |  | S. Ingalls |
| Jan 19 | Katrina McMurrian, Executive Director, Nuclear Waste Strategy Coalition  | Confirmed |  | R. Capstick |
| Feb 16 | NASA Nuclear; Dr. Michael Houts, Nuclear Research Manager, NASA Marshall Space Flight Center | Confirmed |  | D. Kapitz/Stamm |
| Mar 23 | ANS President, Mary Lou Dunzik-Gougar <maryloudunzikgoug@isu.edu> | Confirmed |  | S.Stamm |
| May 18 | Energy Storage: NEC Energy Solutions CEO, Steve Fludder |  |  | Nadia volunteered |

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

|  |  |
| --- | --- |
| 1. EM2 advance reactor design, Bob Schleicher, Chief Scientist, General Atomics (Matt MacCaughey)
2. Energy Comm. View Points (MA Congressman)
3. “ThorCon” Prof. Robert Hargraves
4. Dr. Farshid Shahrokhi, Framatome Inc., Chair of the NEI HTGR Technology Working Group
5. Dr. Rita Baranwal, Idaho National Laboratory, Director of the Gateway for Accelerated Tech. Dev.
6. Richard Lester, MIT on Circumventing Nuclear Roadblocks
7. High Level Waste Storage (DOE, MIT or Holtec)
8. Energy Storage:NEC Energy Solutions CEO, Steve Fludder
9. NASA Nuclear Drone MacKenzie@jhuapl.edu - DC
10. Energy Storage Research, Peak Power Somerville, Lucy Fan BD
11. Tour of MIT or UML Rx

RhododendronTOP- Max height 4 ftWIDTH Trim back 4 inchesRhododendronTOP- Max height 4 ftWIDTH Trim back 4 inches1. Radiation: The Facts ”Prof. Robert Hargraves
2. Advanced Rad Detection Approach using Carbon Nanotubes, Nikin Tharan
 | 1. How should the nuclear industry get its environment friendly message out (Northeastern Professor Matthew Nisbet) (R.Kalantari)
2. 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)
3. Deep Isolation project for nuclear waste (R.Capstick)
4. Accident Tolerant Nuc Fuel, Kurt Terrani, Oak Ridge
5. ), Catherine Finneran (Eversource) 781.441.8859, and Michele Leone (National Grid)
6. Fusion/Fission ; Fatima Ebrahimi, Depart. of Energy's Princeton Plasma Physics
7. Elysium: Ed Pheil -- e.pheil@elysium-v.com & Carl Perez -- c.perez@elysium-v.com,
8. GEH SMR Canada:Lisa McBride: grillslisa@hotmail.com
9. Phil Giudice has been tapped to be special assistant to the president for climate policy.

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** |
| --- | --- | --- | --- | --- |
| 1/21-01 | Discuss 3 year terms with LSC  | D.Kapitz | X |  |
| 1/21-01 | Propose revised ANSNE Section Plan | D.Kapitz | X |  |
| 1/21-01 | Obtain current VChair resignation | D.Kapitz | X |  |
| 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 |  |  |
| 8/20-06 | Nominate replacement for Vice Chair. | D.Kapitz, et.al. |  |  |
| 8/20-08 | Prepare draft budget for 2020-12 year | D.Kapitz; J.Balayan |  |  |
| 6/20-04 | Download Square app. | C.Roy; D.Kaptiz |  |  |
| 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 2020-21 committee chairs and issue Assignment Memo. Issue table of all comm. Members to EC. | D. Kapitz |  | Nom comm: D. Kapitz,  |
| 2/20-03 | Get setup to accept credit card payments on Square D. | C. Roy, D. Kapitz, New treasurer |  | J. Balayan to manage |
| 06/19-03 | Update Fidelity Account signature authorities.Jerry to resend required form to D. Kapitz, R.Kalantari and new treasurer. | D.Kapitz, New Treasurer/ J. PappasJ. Balayan, New Treasurer. |  |  |
| 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 Local Section Membership Changes**

1. ANS HQ has added a block on the membership renewal form for members to indicate if they are in a local section area.
2. Any National Member in the area of a Local Section will be automatically considered a Member of that Local Section.
	1. A small percentage of the national dues will be allocated to the local sections
3. Non-national ANS Members shall not be called ANS Local Members.
4. Local sections are not permitted to charge “**dues**”.
5. Local sections may charge other fees but they shall not call them “**dues**”.
6. Non-national member local section participants may be considered “Friends of the Section” or something similar. The terminology has not been agreed upon.
7. Friends of the Section may have all of the rights of Members (meal discounts, election voting, etc.) except they cannot be Chair or Vice Chair.
8. The Local Sections Committee was going to prepare a set of standard bylaws/ rules based on the new criteria.
9. Suggestions for ANS-NE:
	1. Initiate an “Annual Discount Fee” which is the same value of the previous ANS-NE dues and is provided the same meal discounts. This fee is waived for Students and K-12 teachers.
	2. Establish voting criteria for officer elections based on having attended 2 meetings and living or working within the Sections region.
	3. Revise the Sections Bylaws/Rules based on the revised Standard Bylaws/Rules prepared by the Local Sections Committee.