**Minutes for ANS-NE EC meeting**

**4:00 pm May 21, 2020**

**Conference Call**

**Attendees:** Scott Ingalls, Dixon Brant, Bob Capstick, Dick Martin, Steve Stamm, Darvin Kapitz, Nadia Glucksberg, Bob Kalantari, Joel Nuechterlein, Jerry Balayan, Sam Boakye

**Discussion Summary:**

1. **Quorum –** Quorum confirmed
2. **Approval of last meeting minutes – (ALL) - Approved**
3. **Chair Report (D.Kaptiz)**
	1. Treasurer for 2020-2021- Program Year (Kapitz/ Brandt)
		1. Discussing about a replacement for Jerry Balayan. There is a candidate who is a maybe.Will complete this shortly.
	2. ANS Scholarship Program link-up (D.Kapitz)
		1. Darvin had a conversation with Tracy Coyle as to if we can align ourselves with certain scholarships. There is a general scholarship fund that we could donate to. There are specific named scholarships that have a minimum donation of $20,000 that is not in our ability. There will be a “Virtual Run” from June – December where we could donate specifically to a university so students can have a travel grant.
4. **Membership Applications** (J.Balayan) – No new applications
5. **Treasurers Report** (J.Balayan)
6. Current Report: None provided
7. J. Balayan to provide complete package for the auditors before the next meeting.
8. **Secretary’s Report** (C.Roy) – Nothing new to report
9. **Committee Reports/ Discussion**
	1. Membership/Program Committee reports (Stamm) (Attachment A)
	2. Outreach activities report (Kapitz)
		1. ANS Outreach education program (D.Kapitz, C.Roy) – . EC members to contact local schools to ascertain interest in Virtual presentation on nuclear energy.(Action: ALL).
		2. NAVIGATING NUCLEAR Program (D.Kapitz/S.Stamm) – S. Stamm will bring this topic up at next local sections committee meeting (ACTION : Stamm)
10. **New Officer Transitions:**
	1. Fidelity account access (J.Balayan, D.Brandt), - D. Brant will get himself on the account.(ACTION: D.Brand will contact Fidelity.) (ACTION J.Balayan to re-send required Fidelity form.)
	2. Amazon, speaker gift management, (D.Brandt) – We need a list of assets of section assets and who has them and put the list online. Assets include: membership pins, ANS-NE Banners, speaker gifts, check book, square reader, name tags and receipts. Plan to move gifts to B. Kalantari and C. Roy.(ACTION: D.Brandt)
	3. Square credit card reader capability (D.Kapitz, J.Balayan, D.Brandt, J.Pappas)
11. **Open Action Items Status** (Attachment B)– (All)
12. **Activity Calendar near term required open actions and status:**

**April**

* 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)

 **May**

* Submit Report of election results to Executive Committee - ***Election Committee***
* Appoint representative to attend ANS Annual Local Section Committee meeting during ANS National meeting – ***Chair*** (May 31)
* Update active paid membership list and send copy to ANS Headquarters (should not identify officers) – ***Secretary***

**June**

* Appoint Audit Committee (minimum of two members) to review Treasurer's books - ***Chair***
* Turn over records to incoming Officers & Committee Chairs, and send summary report to Secretary for Section's history file - ***Outgoing Officers & Committee Chairs***
* Attend ANS National (Annual) meeting & Local Sections Committee meeting - Section Representative
* As a result of ANS National Annual Meeting, add the following names to the Northeastern Section mailing list: liaison from ANS National to local sections, Local Sections Committee representative to local section – ***Membership Chair***
* Nominate committee members and Chairs – ***Chair/ EC Members***
* Approve committee members and Chairs – ***Executive Committee***
* Begin plans for next program year - ***All standing committees***
* Draft budget for next program year - ***Treasurer/ Chair Elect***
* Approve budget - ***Executive Committee***
* Secretaries report to the Commonwealth of Massachusetts: ***Secretary***
* Decision to either submit full Annual Report or on-line short form report – ***(Executive Committee) (June 15)***
1. **New Topics:**
	1. High School Senior Competition – Evaluation of the “Massachusetts Energy Plan”
2. **Next EC meeting:** June 23, 4:00 pm by Conference call
3. **Adjourn**

**ATTACHMENT A**

Executive Meeting Report Membership & Program Report

**Membership Committee:**

Stats:

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **10/23/14** | **6/17/15** | **1/20/16** | **5/15/17** | **10/18/18** | **6/18/19** | **9/17/19** | **10/27/19** | **12/9/19** | **1/23/20** | **2/27/20** | **4/24/20** | **5/18/20** |
| Website Hits | 6117 | 71185 | 7770 | 10085 | 11217 | 44719 | 51700 | 55056 | 58576 | 61975 | 64637 | 69335 | 71427 |
| Email List Size | 5185 | 703 | 704 | 746 | 748 | 830 | 816 | 839 | 840 | 842 | 844 | 844 | 844 |
| Section Members |  | 50 | 218 | 41 | 20 | 35 | 9 | ? | ? | ? | 26 | 26 | 26 |
| LinkedIn Group Size | 64 | 83 | 188 | 126 | 144 | 155 | 156 | 157 | 159 | 159 | 159 | 158 | 157 |
| LinkedIn invites sent | 3 | 0 | 0 | 1 | 8 | 2 | 2 | 0 | 3 | 4 | 0 | 0 | 0 |
| Linkedin Posts |  | 5 | 118 | 2 | 7 | 6 | 5 | 5 | 4 | 5 | 4 | 14 | 10 |

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

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Preliminary Dates** | **TOPIC / SPEAKER** | **SPEAKER STATUS** | **LOCATION** | **ANSNE COORD.** |
| Sept 22 | Social Function / Section Meeting- (May be able to use “HouseParty, :Apple to play”, etc |  |  | J.NuechterleinN. Glucksberg |
| Oct 20 | Historical Foundations of the Linear Non-Threshold Dose Response Modle for Cancer Risk Assessment; Dr. Edward J. Calabrese (Ph.D.), Professor of Toxicology of University of Massachusetts.(edwardc@schoolph.umass.edu) |  |  | B Campbell |
| Nov 17 | Nick Irvin, Southern Company Services, NEI Molten Salt Reactor Technology Working Group |  |  | S.Ingalls |
| Jan 19 | High Level Waste Storage (DOE) |  |  | R.Capstick |
| Feb 16 | NASA Nuclear Drone MacKenzie@jhuapl.edu - DC |  |  | D.Kapitz |
| Mar 23 | Results of Study on Radon Induced Lung cancer (Joel Popkin (MD at St Vincent's Worcester) and Don Nelson (deceased) (retired physics professor at WPI) (D.Kapitz) |  |  | D.Kapitz |
| Apr 20 | High School Senior Competition – Evaluation of the “Massachusetts Energy Plan” |  |  | All |
| May 18 | Energy Storage:NEC Energy Solutions CEO, Steve Fludder |  |  |  |

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

|  |  |
| --- | --- |
| 1. COVID Impact on nuclear.
2. EM2 advance reactor design, Bob Schleicher, Chief Scientist, General Atomics (Matt MacCaughey)
3. Dose Response Model for Cancer Risk Assessment, Dr. Edward Calabrese, UMASS (B.Campbell)
4. Energy Comm. View Points (Congressman Joe Kennedy) (R.Capstick)
5. “ThorCon” Prof. Robert Hargraves
6. Dr. Farshid Shahrokhi, Framatome Inc., Chair of the NEI HTGR Technology Working Group
7. Nick Irvin, Southern Company Services, NEI Molten Salt Reactor Technology Working Group
8. Dr. Rita Baranwal, Idaho National Laboratory, Director of the Gateway for Accelerated Tech. Dev.
9. Richard Lester, MIT on Circumventing Nuclear Roadblocks
10. High Level Waste Storage (DOE, MIT or Holtec)
11. Fusion/Fission
12. Energy Storage:NEC Energy Solutions CEO, Steve Fludder
 | 1. NASA Nuclear Drone MacKenzie@jhuapl.edu - DC
2. Energy Storage Research, Peak Power Somerville, Lucy Fan BD
3. 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
3. How should the nuclear industry get its environment friendly message out (Northeastern Professor Matthew Nisbet) (R.Kalantari)
4. 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)
5. Deep Isolation project for nuclear waste (R.Capstick)
6. Accident Tolerant Nuc Fuel, Kurt Terrani, Oak Ridge

D.Brandt is not available on Thursdays |

**ATTACHMENT B**

OPEN & RECENTLY CLOSED ANS-NE ACTION ITEMS

| **Action ID****(Mtg date****(M/Y)- #)** | **Description** | **Responsibility** | **Closed****(X)** | **Comments** |
| --- | --- | --- | --- | --- |
| 5/21-01 | Call ANS LCS about using NUCLEAR NAVIGATOR program to foster involvement of nuclear related persons that are on local section mail list but don’t attend local section meetings. | S.Stamm |  |  |
| 5/21-02 | Contact area high and middle schools to provide nuclear information by webcast. We have presentations available for use. Also we have people that will give the presentations. Time needed about 1:15. | ALL |  |  |
| 5/21-03 | Put together a financial package for the auditors. | J.Bylayan |  |  |
| 5/21-04 | Obtain and speaker gifts and membership buttons that Sukesh still has. | D.Kapitz |  |  |
| 5/21-05 | Provide input to annual report and send to treasurer for completion | S.Stamm; J.Balayan |  | Chair to review and send to ED for approval |
| 4/21-01 | 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. |
| 4/21-02 | Appoint 2020-21 committee chairs and issue Assignment Memo. | D.Kapitz |  | Nom comm: Kapita, Dixon,  |
| 2/27-02 | Coordinate LSC/ Student Sections interface.Check with LCS to see if they have developed guidance. | D.Kapitz |  |  |
| 2/27-03 | Get setup to accept credit card payments on Square D. | D.Brandt; C.Roy, New treasurer |  | J.Balayan to manage |
| 2/27-05 | Respond to new member online volunteers when they submit their membership applications. | D.Kapitz |  |  |
| 8/13-02 | Assign responsibility for management of Speaker award and membership buttons.Asset management matrix to include: speaker gifts, membership buttons, Square D readers, ANSNE Banners, name tags and receipts.  | D.Brandt |  | Develop Asset Management/ Responsibility matrix and post on archive website.  |
| 06/19-03 | Update Fidelity Account signature authorities.Jerry to resend required form to D.Brandt and new treasurer. | D.Brandt, New Treasurer/ J.PappasJ.Balayan |  |  |
| 04/19-10 | Contact Boy Scout troop leaders | D.Kapitz | S | Pandemic deferral |
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Notes: S= Suspended; X=Completed