**Minutes for ANS-NE EC meeting**

**4:00 pm February 27, 2020**

**EPM**

**Attendees:** Scott Ingalls, Christine Roy, Nadia Glucksberg, Steve Stamm, Darvin Kapitz, Bob Kalantari, Jerry Balayan, Dick Martin, Sukesh Aghara, Joel Nuechterlein, Brian Campbell, Dixon Brant (Late Arrival)

**Discussion Summary:**

1. **Quorum –** Quorum declared
2. **Approval of last meeting minutes – (ALL) –** All in favor
3. **Chair Report (D.Kaptiz)**
	1. Local Sections Committee/ 1-ANS Update (D.Kapitz)
		1. Sent out minutes of winter meeting
	2. ANS Scholarship Program link-up
		1. We should contact ANS headquarters to determine if we would like to separately support a scholarship (D. Kapitz)
		2. We can put out a notice that scholarships are available to students
4. **Student Conference Funding Program Applications** (J.Nuechterlein, C.Roy and J.Balayan)
	1. We received one application for the scholarship. We should evaluate that the candidate is worthy of the scholarship. (J. Balayan)
5. **Membership Applications**  (J.Balayan)
	1. We received about five membership applications through the website. Action items mentioned on e-mail should be addressed by J. Balayan
6. **Treasurers Report**  (J.Balayan)
7. Delinquent Attendees lists and Treasurer Reports\*\*\* (J.Balayan)
	1. Audit Committee Status (J.Balayan/ All EC members)
		1. Audit should be reviewed by the EC members – Approved in this meeting
8. **Secretary’s Report** (C.Roy)
9. **Committee Reports/ Discussion**
	1. Membership/Program Committee reports (Stamm) (Attachment A)
	2. Outreach activities report (Kapitz)
		1. ANS Outreach education program (D.Kapitz)
			1. Darvin contacted Northborough/Southborough school but has not heard back. He may contact them again. C. Roy to check in with science teacher in Lynn about potential visit.
			2. Darvin volunteered to speak at Lowell career day (scouts)
		2. NAVIGATING NUCLEAR Program (D.Kapitz/S.Stamm)
			1. S.Stamm has tried to get the navigating nuclear person to give a webcast to our group. Steve will follow up on this topic and we will speak with the ANS president to see if she can help.
	3. Vice Chair to manage speaker gifts and material possessions such as banner and pins. We will be receiving more speaker gifts from Sukesh.
10. **New Officer Transitions:** Fidelity, Amazon, speaker gift management, Square credit card reader (D.Kapitz, J.Balayan, D.Brandt, S.Stamm, J.Pappas)
	1. Update on Fidelity: D.Brant, C. Roy, J. Balayan and J. Pappas will download the app to be able to read credit cards
11. **Open Action Items Status** (Attachment B)– (All)
12. **Activity Calendar near term required open actions and status:**

**June**

* Nominate committee members and Chairs – ***Incoming*** ***Chair*** (D. Kapitz)
* Approve committee members and Chairs – ***Incoming Executive Committee***

 **January**

* Appoint Nominating Committee (minimum of two members) – ***Chair*** (D.Kapitz D.Brandt and one other)
* ***February***

**February**

* Ascertain interest / make arrangements for spring teacher’s workshop(s) (optional) – ***Chair/ Workshop Sponsor***

**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) - ***Treasurer***
1. **New Business -**
2. **Next EC meeting:** Tuesday, March 24, 4:00 pm @ SGH
3. **Adjoin**

**7137**

**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** | **5/6/19** | **6/18/19** | **9/17/19** | **10/27/19** | **12/9/19** | **1/23/20** | **2/27/20** |  |
| Website Hits | 6117 | 71185 | 7770 | 10085 | 11217 | 41231 | 44719 | 51700 | 55056 | 58576 | 61975 | 64637 |  |
| Email List Size | 5185 | 703 | 704 | 746 | 748 | 835 | 830 | 816 | 839 | 840 | 842 | 844 |  |
| Section Members |  | 50 | 218 | 41 | 20 | 35 | 35 | 9 | ? | ? | ? | 27 |  |
| LinkedIn Group Size | 64 | 83 | 188 | 126 | 144 | 155 | 155 | 156 | 157 | 159 | 159 | 159 |  |
| LinkedIn invites sent | 3 | 0 | 0 | 1 | 8 | 3 | 2 | 2 | 0 | 3 | 4 | 0 |  |
| Linkedin Posts |  | 5 | 118 | 2 | 7 | 3 | 6 | 5 | 5 | 4 | 5 | 4 |  |

**Program Committee: PROPOSED Preliminary Meeting Schedule 2019/2020**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Preliminary Dates** | **TOPIC / SPEAKER** | **SPEAKER STATUS** | **LOCATION** | **ANSNE COORD.** |
| Sept. 18 | Social Function / Section Meeting-  | Confirmed | Fireflys, Marlboro | J.Nuechterlein |
| Oct. 15  | CANCELLED: Brookhaven trip and/ or video presentation |  |  | S.Aghara |
| Nov. 12-13 | Dr. Edwin Lyman, Senior Scientist, Union of Concerned Scientists (Video Call) | Confirmed |  | Stamm |
| Jan 23 | Accident Tolerant Fuel, Seth Grae, Pres & CEO Lightbridge | Confirmed | EPM | R.Kalantari |
| Feb 27 | ANS President Marylyn Kray  | Confirmed | EPM | Stamm |
| Mar 24 | Pilgrim Decommissioning Plan; Patrick O’BrienCDI- Manager, Communications and Government AffairsCell: 508-494-4254 | Confirmed | SGH | Stamm |
| Apr 21-22 | Fusion Update (MIT?) | Invite Sent |  | Stamm |
| Mid May | Mass DOE – Future of Electric Grid/ Joanne Morin | Invite Sent |  | Stamm |

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. Dose Response Model for Cancer Risk Assessment, Dr. Edward Calabrese, UMASS (B.Campbell)
3. Energy Comm. View Points (Congressman Joe Kennedy) (R.Capstick)
4. “ThorCon” Prof. Robert Hargraves
5. Dr. Farshid Shahrokhi, Framatome Inc., Chair of the NEI HTGR Technology Working Group
6. Nick Irvin, Southern Company Services, NEI Molten Salt Reactor Technology Working Group
7. Dr. Rita Baranwal, Idaho National Laboratory, Director of the Gateway for Accelerated Tech. Dev.
8. Richard Lester, MIT on Circumventing Nuclear Roadblocks
9. High Level Waste Storage (DOE, MIT or Holtec)
10. Fusion/Fission
11. Energy Storage:NEC Energy Solutions CEO, Steve Fludder
12. NASA Nuclear Drone MacKenzie@jhuapl.edu - DC
 | 1. Energy Storage Research, Peak Power Somerville, Lucy Fan BD
2. 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** |
| --- | --- | --- | --- | --- |
| 2/27-01 | Manage student conference funding review/selection | J.Balayan |  | C.Roy/J.Nuechterlein support |
| 2/27-01 | Coordinate LSC/ Student Sections interface | D.Kapitz |  |  |
| 2/27-01 | Get setup to accept credit card payments on Square D. | D.Brandt; C.Roy |  | J.Balayan to manage |
| 2/27-01 | Nominating Committee Members | D.Kapitz |  | D.Brandt and one other |
| 2/27-01 | Respond to new member online volunteers | J.Kapitz |  |  |
| 1/23-01 | Send conference funding reminder to students  | S.Stamm | X |  |
| 1/23-02 | Issue Registration list for September meeting to EC.  | J.Balayan |  |  |
| 1/23-03 | Maintain List of paid members | J.Balayan | X |  |
| 12/10-01 | Call Fidelity to determine process for adding authorized users and add J.Balayan & D.Brandt | J.Pappas, J.Balayan, D.Brandt | X | Jerry to submit application to Fidelity |
| 11/19-02 | Treasury should issue registration list with treasurer’s report as soon as possible after each meeting. | J.Balayan |  | Ongoing |
| 9/16-03 | Perform the financial audit for the last program year. | EC Aproval | X | Issued January 2020 |
| 8/13-02 | Assign responsibility for management of Speaker award and membership buttons | D.Kapitz | X | D.Kapitz to collect materialsResponsibility matric should be developed. |
| 8/13-03 | Transfer management of Amazon Smile account management | J.PappasJ.Balayan | X | Done |
| 06/19-03 | Update Fidelity Account signature authorities | D.Brandt/ J.PappasJ.Balayan |  |  |
| 06/19-06 | Appoint 2019-20 committee chairs | D.Kapitz |  | Nom comm: Kapita, Dixon,  |
| 04/19-09 | Post Boy scout merit badge write up and pictures on ANSNE website. | S.Stamm | X | DONE |
| 04/19-10 | Contact Boy Scout troop leaders | D.Kapitz |  |  |
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