**Minutes for ANS-NE EC meeting**

**4:00 pm September 17, 2019**

**Conference Call**

**Conference Number: Call 605 313 5406: Access Code 404296;**

**Attendees:** Dixon Brant, Brian Campbell, Scott Ingalls, Darvin Kapitz, Jim Pappas, Christine Roy, Steve Stamm, Robert Kalantari, Sam Boakye

**Discussion Summary:**

1. **Quorum Declared**
2. **Approval of last meeting minutes – (ALL) –** All approved
3. **Chair Report (D.Kaptiz)**
	1. Local Sections Committee Call (G.Brown/D.Kapitz) – National looking to change dues arrangement to get more local people connected and paying. Discussion about thoughts on who would be a part of the light membership or full membership. Most people would be willing to pay the light dues, but none committed to pay heavy dues.
	2. ANS may be forcing members to be both National and Section members. What could ANS do to make this attractive to local section members? (ALL).
	3. Nuclear In My Backyard Grant Available – What Is Your Big Idea? (ALL)
4. **Student Conference Funding Procedure** (J.Nuechterlein, C.Roy and J.Balayan)
	1. 14 Approvals and no objections – will move forward
5. **Treasurers Report**  (J.Balayan/ J.Pappas)
6. Treasurer Report Approval-NA
7. Signature transitions - vice chair, treasurer and chair to have authority: Still need to do Fidelity account
8. Audit Committee Status (J.Balayan/S.Stamm)
9. **Secretary’s Report** (C.Roy)
10. **Committee Reports/ Discussion**
	1. Membership/Program Committee reports (Stamm) (Attachment A)
		1. October meeting speaker & location (S.Aghara) – lined up someone from Brookhaven – still being finalized
		2. Proposed 2019-20 Meeting Schedule (Attachment A)
	2. Outreach activities report (Kapitz)
		1. Presentation Update (Kapitz) – will send latest presentation to the group
		2. ANS Outreach education program (D.Kapitz)
		3. Outreach Feedback (Kapitz, C.Roy) – C.Roy communicating with Burlington
11. **New Officer Transitions** Complete except for Fidelity Account signature authorization and speaker gift management
12. **Open Action Items Status** (Attachment B)– (All)
13. **Activity Calendar near term required open actions and status:**

**June**

* Nominate committee members and Chairs – ***Incoming*** ***Chair***
* Approve committee members and Chairs – ***Incoming Executive Committee***

**September**

* Start fiscal year;/budget year . We file our taxes on calendar year - ***Treasurer***
* Section Members to pay dues for new program year - ***Treasurer***
* Update student section officers and faculty advisors on ANS-NE mailing list- ***Membership Committee/ Secretary***

 **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) – ***Treasurer*** (November 1)
1. **Distribution of Corporate Marking Materials / Sponsorships – still open**
2. **New Business -**
3. **Next EC meeting:** 4 pm, Tuesday, October 15th **-**Tentatively
4. **Adjoin**

**ATTACHMENT A**

Executive Meeting Report Membership & Program Report

**Membership Committee:**

Stats:

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **10/23/14** | **6/17/15** | **1/20/16** | **5/15/17** | **5/16/18** | **10/18/18** | **4/23/19** | **5/6/19** | **6/18/19** | **8/13/19** | **9/17/19** |  |
| Website Hits | 6117 | 71185 | 7770 | 10085 | NA | 11217 | 39870 | 41231 | 44719 | 48973 | 51700 |  |
| Email List Size | 5185 | 703 | 704 | 746 | 751 | 748 | 756 | 835 | 830 | 830 | 816 |  |
| Section Members |  | 50 | 218 | 41 | 36 | 20 | 33 | 35 | 35 | 0 | 0 |  |
| LinkedIn Group Size | 64 | 83 | 188 | 126 | 1318 | 144 | 154 | 155 | 155 | 156 | 156 |  |
| LinkedIn invites sent | 3 | 0 | 0 | 1 | 2 | 8 | 1 | 3 | 2 | 1 | 2 |  |
| Linkedin Posts |  | 5 | 118 | 2 | 13 | 7 | 7 | 3 | 6 | 3 | 5 |  |

**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, Malborough | J.Nuechterlein |
| Oct. 15  | 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 | TBD | R.Kalantari |
| Feb 25-27 | ANS President Marylyn Kray ~~Molten Salt Reactor~~ | Tentative |  | Stamm |
| Mar 24-26 | Pilgrim Decommissioning Plan | Tentative |  | Stamm |
| Apr 21-23 | Fusion Update (Ed Pheil) | Req Made 7/26 |  | Stamm |
| ~~May 12-14~~ | ~~Radon Induced Lung cancer)~~ |  |  |  |

**\*\* Potential speaker , Marilyn Kray, ANS President**

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

|  |  |
| --- | --- |
| 1. Energy Comm. View Points (Congressman Joe Kennedy) (R.Capstick)
2. “ThorCon” Prof. Robert Hargraves
3. Dr. Farshid Shahrokhi, Framatome Inc., Chair of the NEI HTGR Technology Working Group
4. Mike O’Connell, CDI-Decom, Decommissioning Model
5. Dr. Edwin Lyman, Senior Scientist, Union of Concerned Scientists
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 (Ed, E.pheil@elysium-v.com 518-488-7786)
11. Elect Grid CO2 red. Professor Emeritus of International Relations, American University and Research Scholar, Dept. of Political Science, University of Massachusetts, Amherst
 | 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
7. Fuel Fabrication: Seth Groe, Lightbridge (R.Kalantari)
8. Energy Storage:NEC Energy Solutions CEO, Steve Fludder

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** |
| --- | --- | --- | --- | --- |
| 9/16-01 | Provide an overview of the section response to the ANS Fee options to the 1-ANS Committee.  | D.Kapitz |  |  |
| 9/16-02 | Change the responsibility for filing the state annual non-profit report to the “Secretary” in the minutes and on the activity list. | C.RoyS.Stamm |  |  |
| 9/16-03 | Perform the financial audit for the last program year. | J.BalayanS.Stamm |  |  |
| 08/13-01 | Update position descriptions to reflect Secretary’s management of normal ballots. | Stamm | X | Completed |
| 8/13-02 | Assign responsibility for management of Speaker award and membership buttons | D.Kapitz |  |  |
| 8/13-03 | Transfer management of Amazon Smile account management | J.PappasJ.Balayan |  |  |
| 06/19-03 | Update Fidelity Account signature authorities | D.Brandt/ J.PappasJ.Balayan |  |  |
| 06/19-06 | Appoint 2019-20 committee chairs | D.Kapitz |  |  |
|  |  |  |  |  |
| 04/19-01 | Send pictures of new speaker awards to EC | S.Aghara |  |  |
| 04/19-03 | Finalize student conference funding procedure | D. Kapitz (J.Nuechterlein, C.Roy and J.Balayan) | X | Completed; Issue Procedure and set up Conference Comm. |
| 04/19-04 | Add receipts and expense to date information to treasurer reports | J.Balayan |  |  |
| 04/19-08 | Provide picture(s) from boy scout merit badge program | S.Aghara |  |  |
| 04/19-09 | Post Boy scout merit badge write up and pictures on ANSNE website. | S.Stamm |  |  |
| 04/19-10 | Contact Boy Scout troop leaders | D.Kapitz |  |  |
| 04/19-14 | Send email to EC summarizing options related to posting marketing materials and sponsorships. | S.Stamm |  |  |
| 12/18-06 | Issue plan and invitation letter(s) to support start of mentoring project program in Fall 2019. | S.Aghara |  | Planned for May |
| 12/18-10 | Add more about nuclear science, including cancer treatment, nuclear waste treatment, etc. to the ANSNE Outreach Presentation | D.Kapitz |  | Under development.Don’t make too long |
| 12/18-11 | Schedule Burlington school presentation | C.Roy |  | Fall |
| 11/18-01 | Coordinate speaker from Brookhaven and or trip for Fall 2019 (D.Brandt and B.Campbell have expressed interest in tour) | S.Aghara |  | Overdue |