**Minutes ANS-NE EC Meeting**

**4:00 pm August 24, 2021**

**Virtual Meeting**

**Attendees:** Steve Stamm, Dick Martin, Mark Rivard, Bob Capstick, Chuck Adey, Rob Burg, Ira Goldman, Brendon Graber, Nadia Glucksberg

**Discussion Items:**

1. **Quorum –**:Declared (Y/N) - Yes
2. **Approval of last meeting minutes – (Approved by email) –**
3. **Chair Report (D.Kaptiz/C.Roy)**
   1. Supporting committee volunteers (Membership, program, outreach, audit)- See Attachment C
   2. Annual Section Report Plan issued 7/31: Issued on time; not yet in archive files
4. **Treasurers Report (**C.Adey) –
   1. **Account Access:** See Attachment B
      1. **TD Bank Savings Acct.:** D.Kapitz
      2. **Fidelity Investment Acct:** D.Kapitz
      3. **Credit Card Readers:** D.Kapitz, C.Adey, J.Balayan, N.Glucksberg (Own), D. Martin (own)
   2. **Audit update –**Fidelity account added to the audit report
5. **Secretary’s Report** (D.Martin) None
6. **Committee Reports/ Discussion**
   1. Membership/Program Committee reports (Stamm) (Attachment A)
   2. Program Committee (S.Stamm) (Attachment A) September 21, 2021 meeting will be virtual, no face-to-face activity
   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**

* Nominate committee members and Chairs – ***Chair/ EC Members***
* Approve committee members and Chairs – ***Executive Committee***
* 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
* Update ANS-NE mail list and distribution to the new LSC Liaison assigned to the ANS-NE Section, if needed. Membership Chair No report

**August**

* File Certificate of Change of Directors with MA secretary of state ***– Secretary*** (due 8/31/21)
* Submit audit results to Executive Committee for approval - ***Financial Committee*** In progress
* Determine key student university schedule and ANS national schedule to prevent conflicts with section program – ***Program Committee*** In progress
* Finalize Program through January 31- ***Program Committee*** Confirm program schedule for upcoming year and reserve meeting room(s) for Sept/Oct. - ***Program Committee***  (Attachment A)
  + official membership is unknown until ANS provides information

1. **Next EC meeting: September 21, 4:00** pm ~~(tentative)~~ 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** | **2/27/20** | **5/18/20** | **9/14/20** | **1/19/21** | **3/13/21** | **5/15/20** | **7/20/21** | **8/18/21** |  |
| Website Hits | 6117 | 7770 | 11217 | 58576 | 64637 | 71427 | 80045 | 86163 | 91384 | 95,451 | 95,753 | 96262 |  |
| Email List Size | 595 | 704 | 748 | 840 | 844 | 844 | 909 | 902 | 902 | 902 | 941 | 941 |  |
| Section Members |  | 218 | 20 | ? | 26 | 26 | 47 | NA | 44 | 44 | 49 | 0 |  |
| LinkedIn Group Size | 64 | 188 | 144 | 159 | 159 | 157 | 157 | 160 | 160 | 160 | 161 | 161 |  |
| LinkedIn invites sent | 3 | 0 | 8 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |  |
| LinkedIn Posts |  | 118 | 7 | 4 | 4 | 2 | 3 | 5 | 3 | 4 | 2 | 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. 19-21 | Fusion/Fission ; (Fatima Ebrahimi, Depart. of Energy's Princeton Plasma Physics??). Technology Overview | Preliminary. | Virtual(TBD) | C. Adey |
| Nov. 16-18 |  |  |  |  |
| Jan 19-31 | 1. Seismic Structural Analysis and Design of Nuclear Facilities   Michael Mudlock/ Christine Roy Simpson Gumpertz & Heger, or   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??) | Preliminary | SGH (TBD) | C.Roy;  D.Kapitz |
| Feb 22-24 | Energy Comm. View Points (MA Congressman??) | Preliminary |  |  |
| Mar 22-24 | Cape Wind Project Overview (Rosalie). | Preliminary |  | C.Adey |
| Apr 26-28 | U.S. Climate Policy (Phil Giudice, Special assist.to president??) | Preliminary |  |  |

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. “ThorCon” Prof. Robert Hargraves 3. Dr. Farshid Shahrokhi, Framatome Inc., Chair of the NEI HTGR Technology Working Group 4. Dr. Christine King, Idaho National Laboratory, Director of the Gateway for Accelerated Tech. Dev. 5. Richard Lester, MIT on Circumventing Nuclear Roadblocks 6. High Level Waste Storage (DOE, MIT or Holtec) 7. NASA Nuclear Drone MacKenzie@jhuapl.edu - DC 8. Energy Storage Research, Peak Power Somerville, Lucy Fan BD 9. Tour of MIT or UML Rx   Rhododendron  TOP- Max height 4 ft  WIDTH Trim back 4 inches  Rhododendron  TOP- Max height 4 ft  WIDTH Trim back 4 inches   1. Radiation: The Facts ”Prof. Robert Hargraves 2. Advanced Rad Detection Approach using Carbon Nanotubes, Nikin Tharan 3. [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](mailto:boedo@fusion.gat.com), [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) ) 4. Okla Micro Rx, (Jacob Dewitt, Patner) 5. 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. Fusion/Fission ; Fatima Ebrahimi, Depart. of Energy's Princeton Plasma Physics 6. GEH SMR Canada:Lisa McBride: [grillslisa@hotmail.com](mailto:grillslisa@hotmail.com) 7. Phil Giudice has been tapped to be special assistant to the president for climate policy. 8. Energy Storage; CEO Christopher Ahlberg; Mid-April 2021; Address: 363 Highland Ave #2, Somerville, MA 02144; Phone: (617) 553-6400 – Anne 9. Pilgrim Plant D&D, following fuel transfer completion. Dave Noyes to present. (or Corey Daniels NSDC, from Vermont Yankee) |

**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 |  |  |
| 8/21-02 | Prepare 2021-22 Budget Estimate. | C.Adey |  | Assume In-Person meetings start in Jan. |
| 8/21-03 | Send EC Member list and LSC Contact info to officers. | S.Stamm |  |  |
| 7/21-01 | Should Section offer Employment Assistance | C.Roy |  | Held for C.Roy. |
| 5/21-02 | Audit report is being updated to include Fidelity account | D.Kapitz |  | In progress |
| 5/21-02A | Update Amazon Smile program Manager from Jim Pappas to C.Adey/ D.Kapitz | C.Adey/ D.Kapitz |  |  |
| 5/21-02B | Update TD Bank Account Access from J.Pappas to C.Adey | D.Kapitz/ C.Adey | X | D.Kapitz/ C.Adey now control the account |
| 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) | D.Kapitz |  | In progress  Nadia –Done  Darvin-Done  Martin - 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 |
| 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 | I  Add to Archive? |
| 5/21-08 | - Appoint Audit Committee (minimum of two members) to review Treasurer's books – for year ending June 30. One should be the incoming treasurer. | C.Roy | X | C.Adey and S.Ingalls appointed |
| 5/21-09 | Turn over records to incoming Officers & Committee Chairs, and send summary report to Secretary for Section's history file - Outgoing Officers & Committee Chairs | Outgoing Officers | X | In progress (Darvin has provided Chuck with his records). |
| 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 |  | Nom comm: D. Kapitz, |
| 2/20-03 | Get setup to accept credit card payments on Square D. | C. Roy, D. Kapitz, New treasurer | X | 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, C.Roy  C.Adey/ J. Pappas  J. Balayan, New R.Martin Treasurer  N.Glucksberg |  | In progress |
| 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 list  Maintain & grow the LinkedIn group |  |
| Program R13.1 | 2+ | < June 30 | Plan and execute section meetings and speakers |  |
| Audit 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. |  |
| **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. |  |
| 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 | Jim Pappas, Darvin Kapitz |
| Speaker Gift Holders | 2+ | July 1to June 30 | Crystal awards  Section Pins |  |
| Section Banner Holders | 1 | July 1to June 30 |  | R. Kalantari |

**ATTACHMENT D**

ANS-NE Membership & Fee Criteria:

**Member Benefits**:1) Reduced meeting price; 2) Vote in ANS-NE election and section motions; 3) Ability to hold Chair or Vice Chair positions.

**Friends of ANS-NE (FANS) Benefits**: 1) Reduced meeting price; 2) Vote in ANS-NE election and section motions; 3) Ability to hold officer and executive committee positions other than the Chair or Vice Chair positions.

**Membership / Fee Criteria**

|  |  |
| --- | --- |
| **Member Class** | **Criteria** |
| **ANS-NE Member** | ANS National member that has selected ANS-NE as their local section and has attended at least one ANS-NE meeting during that program year. |
| FANS | Person that has paid the annual FANS discount fee (currently $20) (and attended at least 2 ANS\_NE meetings during that program year??) |
| Student Section Member | Student that has attended at least 2 ANS-NE meetings during that program year |

Questions:

1. Who and how are we going to track meeting attendance if this is a requirement?