**ANS-NE EC Meeting**

**4:00 pm January 18th, 2023**

**In-Person and Virtual Meeting**

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**Attendees:** D. Martin, B. Capstick, R. Kalantari, C. Adey, B. Burg, D. Kapitz, N. Glucksberg, B. McNeely,

**Discussion Items:**

1. **Quorum Declared** (Y/N) Yes
2. **Approval of last meeting minutes** (Chair/Secretary)(Y/N)Yes
3. **Chair Report** (C. Roy/Others)
   1. ANS National (Winter Annual) meeting Need report from an attendee
   2. Volunteers for nominating committee Put out notice to Section for volunteers.
4. **Treasurers Report (**C. Adey) –
   1. ANS NE Bank Account: $18,588.56
   2. Dinner costs for 11/10/22 meeting: $420.83
   3. Receipts for 11/10/22 meeting: $230.0
   4. Deficit for 11/10/22 meeting: $190.83
5. **Secretary’s Report** (D. Martin) – By-Laws status as relayed during Local Section Committee (LSC) meeting 1/25/2023. The proposed changes to the national By-Laws and Rules have been reviewed and all comments resolved by the By-Laws and Rules Committee. The revised By-Laws and Rules have been forwarded to the LSC for vote, which is scheduled for 1/31/2023.
6. **Committee Reports/ Discussion**
   1. Membership/Program Committee reports (C. Roy) (Attachment A)
   2. Program Committee (N. Glucksberg) (Attachment A) Discussion on in-person vs hybrid meetings; consensus for April meeting to be in-person only
   3. Outreach activities report (D. Kapitz/C. Roy) - See Attachment B.
      1. Girl Scout STEM meeting scheduled for March 26, 2023. C. Roy
      2. N. Glucksberg to support BSA Nuclear badge for a ME troupe. (March timeframe) Recent inquiries revealed no interest from the Girl Scouts
      3. Newton – Nuclear Power contribution to zero emissions discussion panel coordinated by B. Kalantari (still negotiating)
7. **Open Action Items Status** (All) – See Attachment B D. Martin will work with E. Danaher on the membership-related action items
8. **Activity Calendar near term required actions**

**January**

* Appoint Nominating Committee (minimum of two members) – ***Chair***
* Obtain NE regional Directory from ANS Headquarters and assess for new ANS NE members (Bi-annually) – ***Membership Chair***
* Update membership list and send copy to ANS Headquarters (full mailing list with members identified; should not identify officers) (Bi-annually) – ***Membership Chair/Secretary***

**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. **Next EC meeting: February 22, 2023** at 4pm in-person at SGH and by conference call
2. **AdjournATTACHMENT A**

Executive Meeting Report Membership & Program Report

**Membership Committee:**

Stats:

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **10/18/18** | **9/14/20** | **11/05/21** | **12/13/21-1/05/22** | **1/26/2022** | **3/18/22** | **4/18/22** | **5/10/22** | **6/7/22** | **7/28/22** | **9/20/22** | **10/26/22** | **11/11/22** | **1/15/23** |
| Website Hits | 11217 | 80045 | 97463 | 100093 | 100099 | 102326 | 103631 | 104233 | 105285 | 106517 | 107642 | 108170 | 108520 | 109405 |
| Email List Size | 748 | 909 | 889 | 889 | 889 | 891 | 891 | 891 | 886 | 891 | 894 |  | 894 |  |
| Section Members | 20 | 47 | NA | NA | NA | 44 | 44 | 44 | 44 |  |  |  | 126 |  |
| LinkedIn Group Size | 144 | 157 | 167 | 167 | 169 | 169 | 167 | 167 | 167 | 168 | 182 | 185 | 185 | 185 |
| LinkedIn invites sent | 8 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ~20 |  |  |  |
| LinkedIn Posts | 7 | 3 | 2 | 1 | 3 | 2 | 2 | 2 | 2 | 2 | 1 | 1 | 2 |  |

**ANS NE Section Program Committee 2023 Meeting Schedule – January 2023 Status [updated 1/18/23]**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Preliminary Dates** | **TOPIC / SPEAKER** | **SPEAKER STATUS** | **LOCATION** | **ANSNE COORD.** |
| Sept 20 2022 | “Energy Committee Viewpoints” – Massachusetts State Senate Energy Committee Chair Michael Barrett | Confirmed by  N Glucksberg | SGH & Virtual | N Glucksberg |
| Oct 12  2022 | Sam Brinton – Deputy Assistant Secretary of Spent Fuel and Waste Disposition in the Office of Nuclear Energy for the Department of Energy – Virtual presentation | Date confirmed by  N Glucksberg | SGH & Virtual | N Glucksberg – to include MIT Student Section |
| Nov 10 2022 | Student Presentations on their College Nuclear Programs and Areas of Interest. Meeting notice release planned for October 14th. | Student speakers confirmed for URI, WPI, MIT & UML | SGH & Virtual | N Glucksberg and B Capstick |
| Jan 18 2023 | Future Nuclear Fuel Supply and Reprocessing – EPM Speaker | EPM Speaker-date confirmed by R. Kalatari | EPM and Virtual | B Kalantari |
| Feb 22 2023 | Technical Presentation: Transportation of Nuclear Fuel Rods – Speaker – Ricardo Medina | Speaker and date confirmed by C. Roy | SGH – In-person Speaker | C Roy |
| Mar 23 2023 | MIT Study “Sources of Cost Overrun in Nuclear Power Plant Construction Call for a New Approach to Engineering Design” – Speaker – Jessica Trancik | Speaker and date confirmed by D. Kaptiz | TBD – Virtual Speaker | D. Kapitz |
| April 27 2023 | CT State Response to Nuclear Detonation in Simulated Scenario and the Rest of the New England/New York’s Support – Jeff Semancik | Speaker and date confirmed by B. Graber | TBD – In-person Speaker | B. Graber |
| May 23 2023 | Natrium Reactor – Terra Power Speaker: Eric Williams, VP Engineering | Speaker and date confirmed by I. Goldman | TBD – Virtual Speaker | I. Goldman |
| June – Aug 2023 | Break |  |  |  |
| Sep 2023 |  |  |  |  |
| Oct 2023 |  |  |  |  |
| Nov 2023 |  |  |  |  |
| Dec 2023 |  |  |  |  |

**Potential additional 2023 Meeting Topic/Speaker and ANSNE Coordinators**

1. New Topic – Tour of Commonwealth Fusion Devens Facility – suggested by students speaking at the 11/10/2022 meeting.
2. Holtec-Hyundai Small Modular Reactor (SMR-160) Development Project – C. Adey
3. Dr. Katy Huff (Assistant Secretary of Energy for the Office of Nuclear Energy) – Christine Roy
4. Presentation on Low Dose Radiation by HPS President John Cardarelli (Current HPS National President) – hold as a joint meeting with the local HPS section – Nadia Glucksberg
5. PFAS: What are they and how are they impacting D&D – Nadia Glucksberg
6. Transatomic Power - Leslie Dewan Co-founder – Christine Roy
7. DEEP Isolation Project for Nuclear Waste – Bob Capstick
8. New England Energy Outlook - ISO New England Speaker–– Bob Capstick
9. Meredith Angwin – Author of "Shorting the Grid" – Bob Capstick
10. Results of Study on Radon Induced Lung Cancer – Darvin Kapitz

**ATTACHMENT B**

OPEN & RECENTLY CLOSED ANS-NE ACTION ITEMS

| **Action ID**  **(Mtg date**  **(M/Y)- #)** | **Description** | **Responsibility** | **Closed**  **(X)** | **Comments** |
| --- | --- | --- | --- | --- |
|  |  |  |  |  |
| 1/23-05 | Update Section membership list and forward to National | E. Danaher, D. Martin |  | Due January |
| 1/23-04 | Revise by-laws based on new National By-laws and Rules | D. Martin, D. Kapitz |  | LSC to vote on National By-Laws and Rules changes 1/31/23; will revive ANS-NE change process after the vote |
| 1/23-03 | Update membership list and send copy to ANS Headquarters (full mailing list with members identified; should not identify officers | E. Danaher, D. Martin |  |  |
| 1/23-02 | Obtain NE regional Directory from ANS Headquarters and assess for new ANS-NE members | E. Danaher |  |  |
| 1/23-01 | Appoint Nominating Committee | C. Roy |  |  |
| 11/22-03 | Set up Venmo | N. Glucksberg, C, Adey | X | Completed |
| 11/22-02 | Finalize ANS-NE Program through June 30 | N. Glucksberg  B. Capstick |  | In progress |
| 11/22-01 | Attend ANS Winter Annual Local Sections Committee meeting |  | X | N. Glucksberg attended |
| 10/22-02 | Update five-year plan | C. Roy |  |  |
| 10/22/01 | Update student section officers and faculty advisors on ANS-NE mailing list | E. Danaher |  |  |
| 9/22-02 | Begin membership drive | E. Danaher |  |  |
| 9/22-04 | Check status of ANS HQ dues payments to local section | C. Adey |  | Chuck to follow up with Aubrey. She indicated there will be no further distributions in 2022. We can expect the next distribution in September 2023. |
| 9/22-02 | Update Amazon Smile Program access to Treasurer | C. Adey |  | In progress |
| 9/22-01 | Start fiscal year/budget year | C. Adey |  | In progress |
| 8/22-03 | Seek speaker on nuclear plant construction costs. | D. Kapitz |  | In progress |
| 8/22-01 | Prepare and Submit Section Annual Financial Statement for Board review | C. Adey |  | In progress |
| 2/22-01 | Identify and implement charitable donations | R. Kalantari  I. Goldman  N. Glucksberg | X | Not required – Opted to have student speakers and to give them stipends |
| 1/22-01 | Update programs list on ANS-NE web site, 1st page for 2022-23 presentations | N. Glucksberg  B. McNeely |  | In-progress. |
| 10/21-03A | Update bylaw to reflect appointment of Asst Secretary including action to function as MA Agent. Appointed by chair and confirmed by EC. | D. Martin/ D. Kapitz | X | See Action 1/23-04 |
| 8/21-02 | Prepare 2023-24 Budget Estimate. Get needed fiscal input from ANS HQ | C. Adey/ D. Kapitz | X | Completed |
| 5/21-02A | Update Amazon Smile Program Manager from Jim Pappas to C. Adey/ D. Kapitz | C. Adey | X | Amazon is terminating the Amazon Smile Program |
| 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 |  | In progress – D. Kapitz has reopened talks with Westborough; C. Adey sent out 3 letters No responses to date  C. Adey to send 3 letters (Carver, Plymouth and Silver Lake) will follow up. |
| 04/19-10 | Contact scout troop leaders | D. Kapitz, C. Roy, |  | C.Roy has a troop that will have a meeting on 3/26/23 |
|  |  |  |  |  |

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 | E. Danaher |
| Program R13.1 | 2+ | < June 30 | Plan and execute section meetings and speakers | N. Glucksberg / B. Capstick |
| 2021 Audit Comm. R13.1/ R13.2 | Treas.+ 2+ | < June 30 | Review the finances for the past program year and identify any discrepancies for resolution | C. Adey / S. Ingalls |
| **Special Committees** |  |  |  |  |
| Nominating R12.2/R13.2 | 3+ | < Dec 25 | Propose slate of nominees and prepare ballots. | D. Kapitz / C. Roy |
| Election Inspection R12.5/ R13.2 | 2+ | < Feb. 28 | Send out ballots, tally results and recommend winners to chair. | J. Balayan / D. Kapitz |
| **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 / C. Roy |
| Webmaster 13.2.d | 2+ | < June 30 | Maintains the webpage and archive file structure. Oversee required inputs. | C. Roy |
| Scholarship/Student Awards 13.2.d | 3+ | < June 30 | Evaluate student scholarship or other funding requests. | J. Balayan |
| **Special Responsibilities** |  |  |  |  |
| Checking Account Access | 2+ | July 1to June 30 | Write/deposit checks Current Program Year | D. Kapitz / Chuck Adey |
| Fidelity account access | 2+ | July 1to June 30 | **Account Closed** | D. Kapitz / C. Adey |
| Speaker Gift Holders | 1 | 11/5/2021+ | Crystal awards (31);  Section Pins (xx) | D. Kapitz, B. Kalantari, C. Roy |
| Section Banner Holders | 1 | 7/1/21+ |  | R. Kalantari |