**ANS-NE EC Meeting**

**4:00 pm March 22, 2023**

**Hybrid Meeting**

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Attendees: D. Martin, C. Roy, D. Kapitz, C. Adey, N. Glucksberg, J. Balayan, B. McNeely, B. Graber, B. Capstick, E. Danaher, M. Rivard, R. Burg

**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 report – Team Check-In N. Glucksberg attended, good attendance
   2. Nominating committee send list of nominees to Secretary – Sent C. Roy, D. Martin.
   3. 5-year plan input, membership, outreach, scholarship .
   4. Potential scholarship to be presented at May meeting Good support for using same approach as last year, need more contact with Student Section for participation
   5. Appear to be running low on crystal handouts for speakers, D. Kapitz has 4, there were 31 on hand in Nov. 2021
4. **Treasurers Report (**C. Adey) –
   1. ANS NE Bank Account: $18165.66
   2. Dinner costs for 2/22/23 meeting: $567.03
   3. Receipts for 2/22/23 meeting: $250.00
   4. Proceeds for 2/22/23 meeting: $-317.03 deficit
5. **Secretary’s Report** (D. Martin)
   1. – By-Laws update: Final approval of National By-Laws and Rules will be at the ANS Board meeting. Changes to the ANS-NE By-Laws on hold until After ANS Board meeting. No change; ANS annual meeting June 11-14, 2023
6. **Committee Reports/ Discussion**
   1. Membership/Program Committee reports (C. Roy) (Attachment A)
   2. Program Committee (N. Glucksberg) (Attachment A)
   3. Outreach activities report (D. Kapitz/C. Roy) – See Attachment B.
      1. Girl Scout STEM meeting scheduled for March 26, 2023. C. Roy
      2. Newton – Update on results of Nuclear Power contribution to zero emissions discussion panel Well run, good attendance, good questions and positive response from audience
   4. Bob Kalantari suggested looking into closer coordination and meeting information transfer with student sections, e.g., MIT’s. – Update?
7. **Open Action Items Status** (All) – See Attachment B
8. **Activity Calendar near term required actions**

**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***

**April**

* Send election ballot to membership – ***Election Committee*** (April 1)
* Return election ballots to Election Committee – ***All voting members*** (2 weeks after ballot issuance)
* 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***
* Prepare initial program schedule for upcoming program year – ***Program 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***
* Section Annual Meeting – Announce election results and discuss plan for next year – ***Chair***

1. **Next EC meeting: April 27, 2023** at 4pm in-person at **EPM** and through Teams
2. **AdjournATTACHMENT A**

Executive Meeting Report Membership & Program Report

**Membership Committee:**

Stats:

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **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** | **2/15/23** | **3/19/23** |
| Website Hits | 97463 | 100093 | 100099 | 102326 | 103631 | 104233 | 105285 | 106517 | 107642 | 108170 | 108520 | 109405 | 109815 | 110,428 |
| Email List Size | 889 | 889 | 889 | 891 | 891 | 891 | 886 | 891 | 894 |  | 894 |  |  | 931 |
| Section Members | NA | NA | NA | 44 | 44 | 44 | 44 |  |  |  | 126 |  |  |  |
| LinkedIn Group Size | 167 | 167 | 169 | 169 | 167 | 167 | 167 | 168 | 182 | 185 | 185 | 185 | 185 | 185 |
| LinkedIn invites sent | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ~20 |  |  |  |  | 73 |
| LinkedIn Posts | 2 | 1 | 3 | 2 | 2 | 2 | 2 | 2 | 1 | 1 | 2 |  |  | 3 |

**ANS NE Section Program Committee 2022-2023 Meeting Schedule**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **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 | Speaker & date confirmed by B Kalantari | EPM with a Virtual Option | B Kalantari |
| Feb 22 2023 | Technical Presentation – Transportation of Nuclear Fuel Rods – SGH Speaker - Ricardo Medina | Speaker & date confirmed by C Roy | SGH Office  In Person Speaker | C Roy |
| March 1 2023 | **Panel on the “Role for Nuclear Energy in Addressing Climate Change: Newton Democratic City Committee Climate Committee Request to NE Section** | **Panel** selected & date confirmed by B. Kalantari | Remote | B Kalantari |
| Mar 22 2023 | MIT Study “Sources of Cost Overrun in Nuclear Power Plant Construction Call for a New Approach to Engineering Design” Speaker - Jessica Trancik | Speaker & date confirmed by D Kapitz | SGH  Virtual Speaker | D. Kapitz |
| April 27 2023 | Connecticut State and New England/New York Support in Response to a Nuclear Detonation in a Simulated Scenario – Speaker Jeff Semancik (CT DEEP Radiation Division Director) | Speaker and date confirmed  by B Graber | EPM  In Person Speaker | B. Graber |
| May 23 2023 | Natrium Reactor – Terra Power Speaker: Eric Williams, VP of Engineering | Speaker & date confirmed by  I Goldman | TBD  Virtual  Speaker | I. Goldman |
| June -August | Break |  |  |  |
| Sep 2023 | Holtec SMR? |  |  | C. Adey |
| Oct 2023 | Tour of Commonwealth Fusion Devens Facility | B Kalantari to contact/schedule | In person | B Kalantari |
| Nov 2023 | Nov 18 Student Presentations |  |  |  |
| Dec 2023 | Holtec SMR? |  |  | C. Adey |

**Potential additional 2023/2024 Meeting Topic/Speaker and ANS NE Coordinators**

1. **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**
2. **New England Winter Energy Supply Outlook -** ISO New England Speaker–– **Bob Capstick**
3. **Dr. Katy Huff** (Assistant Secretary of Energy - Office of Nuclear Energy) – **Christine Roy**
4. **Results of Study on Radon Induced Lung Cancer** – **Darvin Kapitz**
5. **PFAS: What are they and how are they impacting D&D – Nadia Glucksberg**
6. **DEEP Isolation Project for Nuclear Waste** – **Bob Capstick**
7. **Holtec-Hyundai Small Modular Reactor (SMR-160) Development Project - C Adey** Holtec still working on it
8. **Transatomic Power** - Leslie Dewan Co-founder – **Christine Roy**
9. **Meredith Angwin** – **Author of "Shorting the Grid"** – **Bob Capstick**

**ATTACHMENT B**

OPEN & RECENTLY CLOSED ANS-NE ACTION ITEMS

| **Action ID**  **(Mtg date**  **(M/Y)- #)** | **Description** | **Responsibility** | **Closed**  **(X)** | **Comments** |
| --- | --- | --- | --- | --- |
| 3/23-03 | Prepare list of authorized section voters | C. Adey |  | Submitted to EC for comment |
| 3/23-02 | Appoint Election Committee (minimum of two) | C. Roy | X | C. Roy, D. Martin |
| 3/23-01 | Submit list of nominees to Secretary | C. Roy, D. Martin |  | In progress |
| 1/23-05 | Update Section membership list and forward to National | E. Danaher, D. Martin |  | In progress Check National Bi-Laws |
| 1/23-04 | Revise by-laws based on new National By-laws and Rules | D. Martin, ~~D. Kapitz~~ |  | After National ANS Board meeting |
| 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 |  | In progress Check National Bi-Laws |
| 1/23-02 | Obtain NE regional Directory from ANS Headquarters and assess for new ANS-NE members | E. Danaher |  | In progress ANS e-mail to Chuck – fwd to E. Danaher |
| 1/23-01 | Appoint Nominating Committee | C. Roy | X | C. Roy, D. Martin |
| 10/22-02 | Update five-year plan | C. Roy |  | Looking for input |
| 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. |
| 9/22-01 | Start fiscal year/budget year | C. Adey |  | In progress |
| 8/22-01 | Prepare and Submit Section Annual Financial Statement for Board review | C. Adey |  | In progress |
| 1/22-01 | Update programs list on ANS-NE web site, 1st page for 2022-23 presentations | N. Glucksberg  B. McNeely |  | In-progress. |
| 5/20-02 | Contact area schools to provide nuclear information by webcast or in person.  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, ALL |  | 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~~  C. Roy, D. Martin |
| Election Inspection R12.5/ R13.2 | 2+ | < Feb. 28 | Send out ballots, tally results and recommend winners to chair. | ~~J. Balayan / D. Kapitz~~  C. Roy, D. Martin |
| **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 |
| 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 |