**8ANS-NE EC Meeting**

**3:30 pm February 29, 2024**

**Meeting Minutes**

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Attendees:

1. D. Martin 6. R. Capstick 11.
2. C. Roy 7. E Danaher 12.
3. C. Adey 8. C Pimentel 13.
4. J. Balayan 9. R. Burg 14.
5. N. Glucksberg 10. B.McNeely 15.

16.

**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. Stipend for guest speaker travel – Grace Stanke in April
      1. April event – Will a 1099 need to be issued to her?

* Flyer will go out on Friday March 1st.
* Set up Eventbrite for fee collection and ticket distribution.
* Will collect tickets/scan tickets at door with App.
* Suggest two people at check-in.
* Recommend registering early as we don’t know popularity of event and AEE will be advertising as well.
* Parking will be an issue
* Will determine invoice amounts from sponsors after event and fee collection as well as additional costs for cash bar service, police, etc. and what MIT plans to cover with their budget. Desire for break even event with ANS-NE and AEE as major contributors.
* Have venue for 120 people. Allowing 100 tickets for purchase and allowing 20 free tickets for sponsors and Grace.
* Advertise to high school STEM students an non-nuclear groups.
* Mark Rivard – How is status of social media advertising for April event?
* NEI Nuclear Energy Fast Facts handout
* Brochure with event details and sponsors in the works to handout at event
* Set student fee to $5
  1. Four ANS members in MA will receive their 25 year or 50 year membership award. Once I receive the awards, I plan to invite them to an ANS-NE meeting to present the awards.
     + - Invite to a meeting free of charge and part of the social networking
       - Get a list of the names of 25 and 50-year members
  2. Decided to skip March meeting since we have a late February and Early April meeting and guest speaker was not set in place.
  3. Awards are now located on homepage of ANS-NE site.
  4. Philanthropy:
     1. Funding a student to attend a conference
     2. STEM outreach for teachers or students
     3. Funding a portion of student research limit to nuclear related
     4. Support a student ANS membership
     5. $250 given to students making presentations at November meeting

1. **Treasurers Report (**C. Adey)
   1. ANS NE Bank Account: $18,046.78
   2. Dinner costs: $706.48
   3. Receipts: $630.00
   4. ANS HQ Disbursements: $None; need to confirm basis of 12/14/23 $220.00 deposit to our account
   5. Proceeds: -$76.48
   6. Compiled list of all meeting attendees, virtual and in-person through January; will update with 2/29/24 attendees and submit list to Chair by 3/8/24
   7. Filed Federal Tax e-postcard 2/28/24
   8. MA annual report filing can be submitted only electronically; report master and signatory masters must be developed (C. Roy and D. Kapitz)
   9. Will need replacement for C. Adey on access to checking account
   10. Will need volunteers for audit committee
2. **Secretary’s Report** (D. Martin) – ANS Bylaws and Rules changes approved by ANS Board; working on ANS-NE bylaws update. Next step will be EC approval and submittal to Bylaws and Rules Committed for review/approval. Change ANS-NE “Bylaws” to “Rules”
3. **Committee Reports/ Discussion**
   1. Membership/Program Committee reports (C. Roy) (Attachment A)
      1. Website
   2. Program Committee (N. Glucksberg/B. Capstick) (Attachment A)
   3. Outreach activities report (D. Kapitz/C. Roy) – See Attachment B
   4. Outreach to other student sections (B. McNeely – See Attachment B)
   5. Nadia - Section Comm meeting
      1. Survey for Nuclear Professional certification sent out 40,000 invites, hoping for 1,000 responses, received 400, pushing each section to emphasize completing survey
      2. Some chapters are looking at merging to maintain numbers, ANS is supporting
      3. A lot of support materials of K-12 outreach
      4. Nuclear Ambassadors available
4. **Open Action Items Status** (All) – See Attachment B
   1. Need to update meeting registration process to include a receipt e-mail or calendar addition, etc. – No update
5. **Looking ahead to Activity Calendar required actions**

**March**

* Submit list of officer nominees to Secretary - ***Nominating Committee*** (March 1)
* Appoint Election Committee (minimum of two) - ***Section Chair***
* Prepare list of authorized section voters (participants that paid dues in full and members) - ***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**: **March 27th, 2024, at 4:00 pm** via Zoom only
2. **Adjourn**

* **ATTACHMENT A**

Executive Meeting Report Membership & Program Report

**Membership Committee:**

Stats:

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **11/11/22** | **1/15/23** | **2/15/23** | **3/19/23** | **4/25/23** | **5/23/23** | **6/27/23** | **7/19/23** | **8/16/23** | **9/20/23** | **10/18/23** | **11/7/23** | **1/24/24** | **2/29/24** |
| **Website Hits** | **108520** | **109405** | **109815** | **110,428** | **110,961** | **111,934** | **111,669** | **111870** | **112156** | **112749** | **113,435** | **114,178** | **116212** | **116,948** |
| **Website Hits +/- ∆** | **878** | **885** | **410** | **613** | **533** | **973** | **0** | **201** | **286** | **593** | **686** | **743** | **2034** | **736** |
| **Email List Size** | **894** |  |  | **931** | **932** | **933** | **933** | **933** | **933** | **933** | **933** | **935** | **936** | **936** |
| **Section Members** | **126** |  |  |  |  |  | **129** | **130** | **122** | **122** | **122** | **123** | **144** | **143** |
| **LinkedIn Group Size** | **185** | **185** | **185** | **185** | **186** | **187** | **189** | **191** | **191** | **191** | **192** | **193** | **195** | **196** |
| **LinkedIn invites sent** |  |  |  | **73** | **73** | **73** | **73** |  | **0** | **0** | **0** | **1** | **1** | **0** |
| **LinkedIn Posts** | **2** |  |  | **3** | **0** | **2** | **0** | **0** | **0** | **0** | **0** | **2** | **0** | **2** |

**ANS NE Section Program Committee 2024 Meeting Schedule**

**February 29, 2024, Status**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Preliminary Dates** | **TOPIC / SPEAKER** | **SPEAKER STATUS** | **LOCATION** | **ANSNE COORD.** |
| Sep 20 2023 | Repowering Palisades Nuclear Power Plant  Guest Speakers: Mike Mlynareck and Nick Culp | C Adey confirmed – virtual speaker | SGH and ZOOM option | C Adey |
| Oct 24 2023 | Tour of Commonwealth Fusion Devens Facility – date confirmed by Bob Kalantari. Participation limited to 20 | B Kalantari - confirmed | In person | B Kalantari |
| Nov 7th 2023 | Student Presentations on their College Nuclear Programs and Areas of Interest. Ricardo De Levante (MIT); Nobert Hugger (WPI); Margaret Tseng (UML); Miguel Lopez (URI) | Confirmed – in person speakers | SGH in person and ZOOM | N Glucksberg and B Capstick |
| Jan 24, 2024 | Presentation on the Status of Advanced Reactor Technologies by Ben Holtzman, Nuclear Energy Institute Director for New Nuclear – Topic: Future of New Nuclear | Confirmed | SGH and ZOOM Option | B Capstick |
| Feb 29, 2024 | Tour of SGH Applied Science and Research Laboratory by the SGH Laboratory Manager | Date confirmed | SGH - in Person | C Roy |
| ~~Mar 2024~~ | ~~World Affairs Group Ukraine Nuclear Speaker – D Kapitz -~~ **~~or~~** ~~- Section Networking Dinner – C Roy~~ | ~~TBD~~ | ~~TBD~~ | ~~D Kapitz~~  ~~C. Roy~~ |
| Apr 4, 2024 | Presentation by Miss America 2023 and Nuclear Engineer Grace Stanke. Joint with Regional Assoc of Energy Engineers and Student Sections | Date confirmed with Grace, and MIT | MIT | C. Roy  C. Pimentel |
| May 2024 | Holtec-Hyundai Small Modular Reactor Development Project - Guest Speaker: Gina Vickers of Holtec International – speaker will be remote may have a different speaker | C Adey to confirm date | TBD | C. Adey |
| June -August | Break |  |  |  |

**July – Wecome back**

**Oct – Fussion tour**

**Nov – Student presentations**

**Potential Future Topics**

* Commonwealth Fusion Tour – the October 2023 tour was limited to only 20 - with 30 expressing interest in attending – schedule for October 2024?
* Student Presentations on their College Nuclear Programs and Areas of Interest – schedule for November 2024?
* Options for September:
  + Latest Advances in Nuclear Technology Used for Space Exploration – speaker from the ANS Webinar of 8/30/23 – Nadia Glucksberg
  + Presentation by Caylee Cunningham – MIT Doctoral Student in Nuclear Science & Engineering and Ms. Nuclear Energy on Tik Tok – Nadia Glucksberg
  + PFAS: What are they and how are they impacting D&D – Nadia Glucksberg
  + Dr. Katy Huff (Assistant Secretary of Energy - Office of Nuclear Energy) – Christine Roy
  + Meredith Angwin – Author of "Shorting the Grid" – Bob Capstick
  + Results of Study on Radon Induced Lung Cancer – Darvin Kapitz
  + Joint Meeting with the Local Health Physics Society – Brandon Graber

**ATTACHMENT B**

OPEN & RECENTLY CLOSED ANS-NE ACTION ITEMS

| **Action ID**  **(Mtg date**  **(M/Y)- #)** | **Description** | **Responsibility** | **Closed**  **(X)** | **Comments** |
| --- | --- | --- | --- | --- |
|  |  |  |  |  |
| 2/24-01 | Ascertain interest / make arrangements for spring teacher’s workshop(s) (optional) | Leader? |  | B. Kalantari giving presentation at school; teacher aids available; |
| 1/24-03 | Update active paid membership list and send copy to ANS Headquarters (should not identify officers) | E. Danaher / D. Martin |  |  |
| 1/24-02 | Obtain NE regional Directory from ANS Headquarters and assess for new ANS NE members | E. Danaher |  |  |
| 1/24-01 | Appoint nominating committee – discuss volunteers for Attachment C, also need 9 EC members, Chair, Vice-Chair, Secretary and Treasurer by July 1, 2024. | C. Roy |  | Officers volunteered to continue; N.Glucksberg, as Vice Chair/Chair Elect, will become Chair. |
| 10/23-01 | Update student section officers and faculty advisors on ANS-NE mailing list | Nadia to send to Elida |  | In progress. |
| 9/23-03 | Send monthly invitations to ANS-NE events | EC |  |  |
| 1/23-04 | Revise by-laws based on new National By-laws and Rules | D. Martin |  | After National bylaws changes published, proposed revision sent to EC 8/15/23 for review; ANS Board to approve revised National By-Laws and Rule in Nov annual meeting. |
| 5/20-02 | Outreach: 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 submitted presentation slides to EC for review/comment |
| 04/19-10 | Outreach: Contact scout troop leaders | ALL |  | C. Roy used navigating nuclear resources for a scout course that may be used again |
|  |  |  |  |  |

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 |
| **Special Committees** |  |  |  |  |
| Nominating R12.2/R13.2 | 3+ | < Dec 25 | Propose slate of nominees and prepare ballots. | C. Roy, D. Martin |
| Election Inspection R12.5/ R13.2 | 2+ | < Feb. 28 | Send out ballots, tally results and recommend winners to chair. | 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 1 to 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 |