**Minutes for ANS-NE meeting**

**4:00 pm May17, 2018**

**At EPM Headquarters**

**Attendees:**

S. Aghara; G. Brown; S. Boakye; B. Capstick; N. Glucksberg; R. Kalantari; D. Kapitz; S.

Stamm, Jim Pappas, J Nuechterlein, J.Balayan

**Discussion Summary:**

1. **Quorum Declared after all participants joined**
2. **Minutes Approved:** Unanimous approval of April EC meeting minutes
3. **Chair Report**
   1. **Website Update: -** Transition to the WordPress website has been completed. All of the ANSNE oversers have admin access and a training session was held to teach us how to make changes to the site. A storage location on the ANS server has also been set up to store required ANSNE section documentation.(http://remote.ans.org/ui/#/).*ACTION: Add Activity list and visit counter to the website (S.Stamm.)*
   2. **Records Retention –** *ACTION****:*** *D.Kapitz will send the document retention procedure to the ANS Local Section Executive Committee*.
   3. **UML Design Projects –** Sam Bader will work with UML to develop guidelines and a simple description of past projects and ideas for new projects.

* 1. **E-mail List** – *ACTION: S. Stamm and J. Balayan will review the e-mail list* . J. Balayan will maintain the list moving forward. If an e-mail address is rejected two times, that person is moved from the “active” list to the “removed” list.e-. The treasurer’s report and registration list for each meeting will be used to maintain a record of those who have paid dues, update member information and add new participants. Currently there are 35 paid section members, an increase of four since February 2018.
  2. **WPI Contact** – *ACTION: Contact a previous adjunct professor for suggestions for a new ANS WPI point of contact (S.Aghara).*
  3. **Election Results:** Approved

1. **Treasurer’s Report (Attachment A)**

Treasures report for last meeting was approved.

Financial Audit **–** R Capstick and D Kapitz will receive financial records via email and perform the audit remotely. *ACTION: Send previous audit material to auditors (S.Stamm)*

1. **Open Action Items Status (Attachment B)**
2. **Committee Reports/ Discussion**
   1. **Membership (Attachment C)**

Currently there are 35 section members, which is an increase of 4 since February. See Attachment B for the complete statistics.

* 1. **Program Committee (Attachment D)**
* 17 Potential topics have been identified for next year.
* Dates have been selected for next year. Selection of dates has accounted for school calendars, ANS meetings, holidays, etc.
* It was agreed that the September 2018 meeting be a social. It was proposed to have that social be a bowling outing. *ACTION: Make reservations with Kings in Burlington (J Nuechterlein)*
* It was suggested that the October meeting presentation be “Make Nuclear Cool Again” by Suzanne Jaworowski of DOE. (*ACTION: R.Kalantari to contact Ms. Jaworowski*)
* It was suggested to have the student function this year be a movie at (Independent theater) PC Tran accident simulator in November. *ACTION Investigate this option (S.Aghara)*

1. **New Business**

* None

1. **Next EC Meeting**

* Suggested that the next EC meeting be held in July in person and include carry out turnovers to new officers.

1. **Adjourn**

**Attachment A**

**Treasurer’s Report**

**May 17, 2018**

|  |  |  |
| --- | --- | --- |
|  | **Checking** | **Savings** |
| **Previous Balances** | **$4,262.18$** | **$10,042.70$** |
| **March Meeting** |  |  |
|  |  |  |
| Dinner | $960.47$ |  |
| Dues | $80.00 |  |
| Caterer | $716.85) |  |
| **Other Credits and Debits** |  |  |
|  |  |  |
| Mass Non-profit Filing | $(35.00) |  |
| UML Payment for February | $215.00 |  |
| New Checks | $(31.15) |  |
| Penny Arcade Class Action\* | $0.75 |  |
| Petty Cash from Previous Meetings | $10.00 |  |
|  |  |  |
| **Interest** |  | 2.03 |
|  |  |  |
| **Ending Balances** | **$4,745.40** | **$10,044.73** |

**ATTACHMENT B**

**OPEN & RECENTLY CLOSED ANS-NE ACTION ITEMS (Changes in RED)**

| **Action ID**  **Mtg date(M/Y- #)-** | **Description** | **Responsibility** | Closed  (X) | **Comments** |
| --- | --- | --- | --- | --- |
| 5/18-22 | Make reservations with Kings in Burlington | J.Nuechterlein |  |  |
| 5/18-21 | Send previous audit material to auditors (S.Stamm) | S.Stamm | X | Completed after meeting |
| 5/18-20 | Contact a previous adjunct professor for suggestions for a new ANS WPI point of contact | S.Aghara |  |  |
| 5/18-19 | Review the e-mail list | S.Stamm  J.Bilayan | X | Completed after meeting |
| 5/18-18 | Send the document retention procedure to the ANS Local Section Executive Committee for review | D.Kapitz |  |  |
| 5/18-17 | Investigate having the student function this year be a movie at (Independent theater) PC Tran accident simulator in November. | S.Aghara |  |  |
| 5/18-16 | Update bank account signature card to add new chair, treasurer and vice chair (optional) and remove those no longer involved | Treasurer |  |  |
| 5/18-15 | * Add Activity list and visit counter to the website . | S.Stamm | X | Completed after meeting |
| 5/18-14 | File Certificate of Change of Directors with secretary of state. | Secretary |  |  |
| 5/18-13 | Update Treasurer and Secretary contact information on the membership application form on the web site | Secretary |  |  |
| 5/18-12 | Update the web site to reflect May meeting completion and addition of presentation. | J.Bilayan |  | Presentation added |
| 5/18-11 | Send list of Officers T.Coyle, ANS Headquarters, Local Sections Committee section liaison, and Local Sections Committee | Chair |  |  |
| 5/18-10 | Update ANS NE Website Officers list- | Secretary |  | (June 30) |
| 5/18-09 | Ms. Jaworowski at DOE for October meeting | R.Kalantari | X | Completed after meeting |
| 5/18-08 | Prepare and submit Section Annual Financial Statement for Board review byJuly 7, 2018 | J. Pappas |  |  |
| 5/18-07 | Prepare Annual Report, including financial report, and send to ANS Headquarters by August 1 | J.Pappas |  |  |
| 5/18-06 | Review and update section e-mail list. | S. Stamm  J. Balayan |  |  |
| 5/18-05 | Work to reschedule a Seabrook tour. | D. Kapitz  A.Aghara |  |  |
| 5/18-04 | Update ANSNE Officer list on Website by June 30. | S.Stamm |  |  |
| 5/18-03 | Assigned representative to attend Local Section Meeting in June. | S.Aghara | X | Completed after meeting. |
| 5/18-02 | Send list of paid up members to Tracey Coyle, ANS HQ | J.Pappas |  |  |
| 5/18-01 | Nominate ANSNE Committee Chairs for 2018-19 | S.Aghara |  |  |
| 1/18-10 | Perform financial audit. | D. Kapitz/  R. Capstick |  |  |
| 1/18-09 | Send list of new officers and board members to ANS national | D. Kapitz | X | Closed |
| 1/18-08 | Assess ANSNE participation and develop plan for Boy Scout Merit Badge in March with UML | D.Kapitz |  |  |
| 1/18-05 | Secretary to develop ANSNE Policy on record retention. Will develop a white paper addressing this. | D.Kapitz | X | Covered by another action item |
| 1/18-03 | S.Stamm to distribute documentation recommendations to EC. | S.Stamm | X |  |
| 1/18-02 | S.Stamm contact ANS HQ to find out more details of this storage provided for section documentation. | S.Stamm | X |  |
| 1/18-01 | Anyone interested in supporting this conference please contact S.Stamm | All EC Members | X |  |
| 9/2017-07 | Design Team Mentor – B.Currier and S. Aghara to propose options | B.Currier S.Aghara |  |  |

**Attachment C**

**Membership Committee Stats:**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **10/23/14** | **6/17/15** | **1/20/16** | **1/25/17** | **5/15/17** | **9/7/17** | **11/21/17** | **1/21/18** | **2/26/18** | **5/16/18** |
| Website Hits | 6117 | 7195 | 7770 | 9465 | 10085 | 10386 | 10741 | 10952 | 11154 | ?? |
| Email List Size | 595 | 703 | 704 | 723 | 746 | 747 | 752 | 748 | 751 | 751 |
| Section Members |  | 50 | 29 | 27 | 41 | 0 | 21 | 27 | 31 | 35 |
| LinkedIn Group Size | 64 | 83 | 98 | 125 | 126 | 130 | 131 | 134 | 137 | 139 |
| LinkedIn invites sent | 3 | 0 | 0 | 1 | 1 | 5 | 2 | 2 | 4 | 2 |
| Linkedin Posts |  | 5 | 19 | 12 | 2 | 15 | 8 | 13 | 7 | 13 |

**Attachment D**

**Program Report 5/17/2018**

**Preliminary Meeting Schedule 2018-19**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Preliminary Dates** | **TOPIC / SPEAKER** | **SPEAKER STATUS** | **LOCATION** | **ANSNE COORD.** |
| ‘9/12-13 | Social Function - Kings Bowling |  |  | J.Nuechterlein |
| ‘10/18 | “Make Nuclear Cool Again”. Suzanne Jaworowski of DOE |  |  | R. Kalantari |
| 11/14-16 | Student Function, (Independent theater) PC Tran accident simulator)(Sukesh) |  |  | A.Sukesh |
| ‘1/29-31 |  |  |  |  |
| ‘2/19-21 |  |  |  |  |
| 3/19 or 21 |  |  |  |  |
| ‘4/16-17 |  |  |  |  |
| ‘5/14-16 |  |  |  |  |

Proposed Speakers / Topics: (Need to cull to 8 topics) (Those that EC Members voiced support for during the EC meeting are in BOLD)

1. Dr. Farshid Shahrokhi, Framatome Inc., Chair of the NEI High Temperature Gas-Cooled r eactor Technology Working Group
2. Dr. Edwin Lyman, Senior Scientist, Union of Concerned Scientists
3. **I would also like to recommend another topic.,  “Make Nuclear Cool Again”. This was recommended to me by Chris Colbert of NuScale, our May meeting speaker.  He put me in touch with Suzanne Jaworowski of DOE, office of Nuclear Energy.  I talked to her and she has told me that she will be very happy to present at one of our meeting in the Fall.**
4. **Energy Committee View Points (Congressman Joe Kennedy)(Bob Capstick)**
5. Nick Irvin, Southern Company Services, NEI Molten Salt Reactor Technology Working Group
6. Dr. Rita Baranwal, Idaho National Laboratory, Director of the Gateway for Accelerated
7. Innovation in Nuclear John Kotek, DOE (G.Brown)(R Capstick)
8. **MA Emergency Management Facility Tour (M.Volk)(Bob Capstick)**
9. Richard Lester, MIT on Circumventing Nuclear Roadblocks
10. **“ThorCon” Prof. Robert Hargraves**
11. High Level Waste Storage (DOE, MIT or Holtec)
12. Fusion/Fission (Ed, [E.pheil@elysium-v.com518-488-7786](mailto:E.pheil@elysium-v.com518-488-7786))
13. Idiosyncrasies of Zircaloy Fuel Tube (M.Volk)
14. Tour of Pilgrim or Seabrook
15. Tour to MIT or UML Rx
16. Radiation: The Facts ”Prof. Robert Hargraves
17. **Student Function??? (shoot for Nov 6-8/Feb/ March)**
18. **Advanced Rad Detection Approach using Carbon Nanotubes, Nikin Tharan**