NAAAEA E-Newsletter



https://nationalaaaea.org/

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President message

Dear NAAAEA Chapter leaders and Chapter members:

NAAAEA has recently revamped our website (https://nationalaaaea.org/). Please visit the site to explore its current offerings.

We continue the programs which were initiated by previous boards.

We have introduced new programs and initiatives, and they all currently on the website, this include **Mentorship** Program, **Retiree** List, University **Professors** List, **Speakers** List, **Arab-Owned** Companies List, Book of NAAAEA **Policies**, Grant for **Students** Initiatives, and **Projects** program.

We also introduced two new Awards: **Outstanding Young Engineer Award**, and **Outstanding Student Award**.

All are encouraged to:

- 1. Consider joining a program or initiative
- 2. Provide feedback on the website content
- 3. Forward this E-Newsletter to others and encourage them to participate
- 4. Recommend any other programs or initiatives. NAAAEA will investigate the feasibility of your recommendation and implement, if found feasible

Looking forward to hearing from you.

Regards,

Dr. Soliman Khudeira, PhD, SE, PE

President message

NAAAEA Mission Statement

NAAAEA Mission

NAAAEA is a professional Arab American association dedicated to help, strengthen, empower and inspire its members for excellence. NAAAEA promotes and advocates the Arab American Engineers, Architects and Information Technology professionals in the United States, by providing career and educational enhancement programs, technical exchange, fellowship, and community service. NAAAEA is a non-profit, non-political and non-religious Professional Association.

For more information, see the NAAAEA Bylaws (https://nationalaaaea.org/)
On the "ABOUT US" tab

Announcements

Announcements

National AAAEA Scholarship

Application deadline: October 15, 2022

Apply at https://nationalaaaea.org/scholarship-application/

Grant for Students Initiatives

This NAAAEA Grant Program has been developed to assist AAAEA students to advance their initiatives into the application stage.

Apply at https://nationalaaaea.org/grant-for-student-initiatives/

Grant for NAAAEA Chapters

This NAAAEA Grant Program has been developed to assist to assist the local chapters in growing and promoting their activities.

Apply at https://nationalaaaea.org/grant-program/

NAAAEA Resources: Mentorship Program

Mentorship Program

The purpose of the NAAAEA **Mentorship Program** is to gather names of members who are interested in becoming a mentor to students and to those in the professional practice.

If you are interested in volunteering in the **Mentorship Program**, please visit https://nationalaaaea.org/ and enter your information the "Resources" tab.

NAAAEA Resources: Retiree List

Retiree List

The purpose of the NAAAEA **Retiree List** is to gather names of members who are interested in becoming a mentor to students and also to those who are in the professional practice.

If you are interested in adding you name to the **Retiree List**, please visit https://nationalaaaea.org/ and enter your information the "Resources" tab.

NAAAEA Resources: University Professors List

University Professors List

The purpose of the NAAAEA **University Professors List** is to gather the names of Arab Professors. The goal is to foster future cooperation among the professors on the list.

If you are interested in adding you name to the **University Professors List**, please visit https://nationalaaaea.org/ and enter your information the "Resources" tab.

NAAAEA Resources: Speakers List

Speakers List

The purpose of the NAAAEA **Speakers List** is to gather names of Arab speakers who are willing to present their areas of expertise in webinars and conferences.

If you are interested in adding you name to the **Speakers List**, please visit https://nationalaaaea.org/ and enter your information the "Resources" tab.

NAAAEA Resources:

Arab-Owned Companied List

Arab-Owned Companies List

The purpose of the **Arab-Owned Companies List** is to foster cooperation among the owner of the companies.

If you are interested in adding you company name to the **Arab-Owned Companies List**, please visit https://nationalaaaea.org/ and enter the information in the "Resources" tab.

NAAAEA Resources: Book of NAAAEA Policies

Book of NAAAEA Policies

The purpose of the **Book of NAAAEA Policies** is to provide these policies as a template for the chapters to use if they wish to use any of them.

See https://nationalaaaea.org/ website under "RESOURCES".

If your Chapter is interested in a specific policy that is not currently on NAAAEA website, please contact NAAAEA (https://nationalaaaea.org/contact-us/) to prepare the policy and share with all Chapters to use.

Educational Resources

Educational Resources

NAAAEA has various educational-related resources. See https://nationalaaaea.org/ website under "EDUCATION" tab.

The current Educational Resources include:

- FE Exam Resources
- PE Exam Resources
- PDH Certificates
- Webinars
- Articles
- Newsletters
- Submit an Article for the Newsletter

If your Chapter is interested in a specific educational materials (classes, webinar, PDH topics, etc.) that are not currently on NAAAEA website, please contact NAAAEA (https://nationalaaaea.org/contact-us/) to prepare the materials and share with all Chapters.

Grant for Student Initiatives

Grant for Students Initiatives

This NAAAEA Grant Program has been developed to assist **AAAEA** students to advance their initiatives into the application stage.

Eligibility

All NAAAEA chapter Students are eligible to submit a grant application.

Amount of The Grant

Specify the amount you are requesting for the program or the project. Provide a brief breakdown of the requested amount. NAAAEA will award grant(s) based on the availability of funds

Apply at https://nationalaaaea.org/grant-for-student-initiatives/

Grant for NAAAEA Chapters

Grant for NAAAEA Chapters

The NAAAEA Grant Program has been developed to assist the **chapters** in growing and promoting their activities.

Eligibility

All NAAAEA chapters are eligible to submit a grant application.

Amount of the Grant

Specify the amount you are requesting for the program or the project. Provide a brief break down of the requested amount. NAAAEA will award grant(s) based on the availability of funds.

Apply at https://nationalaaaea.org/grant-program/

On May 2022, NAAAEA awarded the **Wisconsin Chapter** a \$2,000 grant, which will be used to create a new WI website that meets the current standards. Previous grants were to the Houston Chapter (in 2018) and to the Colorado Chapter (in 2021)

NAAAEA Scholarship

NAAAEA Scholarship

The NAAAEA scholarship was established by the National AAAEA and is presented to an Undergraduate or Graduate students in the areas of Engineering, Architecture, and Computer Science.

AMOUNT

At least one scholarship will be awarded annually in an estimated amount of at least \$1,000.

ELIGIBILITY REQUIREMENTS

The NAAAEA scholarship is available to student members of who are attending an accredited university in the USA and must be a student-member in any one of the NAAAEA Chapters.

Apply at https://nationalaaaea.org/scholarship-application/

Application deadline: October 15, 2022



Career Center

The National Career Center is one of the NAAAEA programs that strive to provide the members with services, programs, and resources to advance their career to the next level.

This tab include:

- Search for Opportunity, and
- Submit Job Opportunity

See https://nationalaaaea.org/ website under "CAREER".

Submit and Article

Submit an Article

All are invited to submit an article to be published in the NAAAEA Newsletter. The article will also be uploaded to the NAAAEA website.

Technical articles related to the following fields are encouraged: Engineering (all disciplines), Architecture, and Information Technology.

Other topics are also encouraged, this include: leadership skills, time management skills, how to encourage volunteerism in not-for-profit organizations, etc.

Submit your article at https://nationalaaaea.org/ website under "EDUCATION" tab "SUBMIT AN ARTICLE FOR THE NEWSLWTTER"

Schedule of NAAAEA Executive Board Monthly Meetings

NAAAEA Executive Board Monthly Meetings

Below is the schedule of the NAAAEA National Executive Board (NEB) Monthly Meetings.

All are encouraged to contact us at https://nationalaaaea.org/contact-us/ and show interest in attending a board meeting. The purpose of your attendance is to provide feedback to NAAAEA and let us know your needs.

#	Monthly Meeting from 7:00 pm to 8:00 pm CST (Last Thursday of the Month)		
1	1/27/2022		
2	2/24/2022		
3	3/31/2022		
4	5/5/2022 (was originally scheduled on 4/28/2022)		
5	5/26/2022		
6	6/30/2022		
7	7/28/2022		
8	8/25/2022		
9	9/29/2022		
10	10/27/2022		
11	11/24/2022 - Thanksgiving day		
12	12/29/2022		

Sponsorship Opportunity

Sponsorship Opportunity

The National AAAEA (NAAAEA) is a non-profit organization, and it is IRS Tax Exempt under Section 501(c)(3).

NAAAEA has nine (9) Chapters in various States in the USA. NAAAEA and its Chapters have an impressive track record of technical seminars, E-newsletter, professional engineering conferences, social networking events, introduction to the Fundamentals of Engineering (FE) Exam, introduction to the Principles and Practice of Engineering (PE) Exam, introduction to the Structural Engineering (SE) License Exam, tutoring programs for the SAT and ACT tests for high school students, a scholarship program for college students, Grants for college student initiatives, and Awards to students and professionals programs.

Benefits of Sponsorship: Sponsorship benefits include:

- Your company logo & name will be displayed on the home page of the National AAAEA Website with an active link to your company website
- Your company logo & name will be included in the NAAAEA E-Newsletter
- You can advertise job postings on the NAAAEA website and thru email.
- Your company logo & name will be recognized and displayed at the annual NAAAEA National conference

Amount: \$1000 – For a full year of benefits

Current NAAAEA Sponsors



https://www.terracon.com/

Current NAAAEA Sponsors



https://www.milhemdtl.com/



https://www.hvj.com/

Current NAAAEA Chapters

Current NAAAEA Chapters

NAAAEA has currently nine Chapters listed below and shown on the map below.

Click below on the chapter link shown below to visit the Chapter's website.

- •California Chapter
- •Capital Area Chapter (DC, VA, MD)
- Colorado Chapter
- Dallas Chapter
- •Houston Chapter
- Illinois Chapter
- Michigan Chapter
- •<u>Tri-State Chapter</u> (NY, NJ, CT)
- •Wisconsin Chapter

A link to each Chapter is also provided on NAAAEA website https://nationalaaaea.org/ under the "CHAPTERS" tab.



Forming a New NAAAEA Chapter

Interested in Forming a New NAAAEA Chapter?

If you are interested in forming a new NAAAEA Chapter, or if your existing organization wants to be a Chapter of NAAAEA, please contact us at https://nationalaaaea.org/contact-us/

Note: All NAAAEA Chapters must comply with NAAAEA By-Laws. Click here to learn more about NAAAEA By-Laws.



Map showing the current NAAAEA nine chapters. See https://nationalaaaea.org/ website under the "CHAPTERS" tab for a link to each chapter website

Awards:

Outstanding Young Engineer Award

Outstanding Young Engineer Award

This NAAAEA **Outstanding Young Engineer Award** has been developed to encourage young AAAEA members to be active with AAAEA and other professional organizations, obtain professional licensed early in their career, and encourage volunteerism in community activities.

ELIGIBILITY

All AAAEA members aged **40** or younger who is recognized by colleagues for his/her outstanding achievements, are eligible to submit for this award. Nomination could be by the applicant, or by others who are familiar with the applicant involvements and accomplishments

See https://nationalaaaea.org/ website under "AWARDS" to apply for this award

Awards: Outstanding Student Award

Outstanding Student Award

This NAAAEA **Outstanding Student Award** has been developed to encourage college students, who are members of any Chapter of NAAAEA, to be active with AAAEA and other professional associations, to volunteer their time with their community activities, and to be accomplished students at their university.

ELIGIBILITY

All AAAEA student members aged **35** or younger who is recognized by colleagues for his/her outstanding achievements, are eligible to submit for this award. Nomination could be by the applicant, or by others who are familiar with the applicant involvements and accomplishments

See https://nationalaaaea.org/ website under "AWARDS" to apply for this award

Projects

The NAAAEA **Projects Program** is developed to provide technical assistance and initiate new projects in areas throughout the world, but especially in the Middle East. This program is modeled after the **Engineers Without Borders (EWB)** programs. However, the NAAAEA projects will be mainly in the Middle East, since EWB does not appear that they have projects in the Middle East.

WHAT IS NEEDED FROM ALL

- 1. AAAEA members (students or practicing engineers) are encouraged to show interest in this program. You can enter your information in the NAAAEA website (in the "PROJECTS" tab) and we will contact you once we have enough members that show interest in this program.
- 2. Company owners and other sponsors are encouraged to contribute funds and/or technical expertise.
- 3. You can contact agencies in the Middle East and encourage them to submit their project needs to NAAAEA. NAAAEA will investigate the feasibility of the project and implement, if found feasible.

TYPE OF POTENTIAL PROJECTS

- 1. Clean water infrastructure/treatment/purification
- 2. Water collection and distribution
- 3. Sustainable/renewable energy
- 4. Pedestrian bridges
- 5. Sustainable housing
- 6. Sustainable heating and cooking facilities utilizing efficient energy sources
- 7. Education and training
- 8. Sanitation infrastructure
- 9. Other projects, as suggested by NAAAEA community, or as requested by the needed area

See https://nationalaaaea.org/ website under "PROJECTS" to participate in this program



NAAAEA Current National Executive Board (NEB) Contacts

NAAAEA National Executive Board (NEB)

#	2022 NEB members	NEB Position	Email
1	Dr. Soliman Khudeira, PhD, SE, PE	President	Soliman.Khudeira@iit.edu
2	Abder Rahman Ghouleh, PE	Vice President	arghouleh@gmail.com
3	Nabih Hussein, PE	Secretary	nabihhussein@gmail.com
4	Hussam Alkhatib, PE	Treasurer	hussam.alkhatib@graef-usa.com
5	Dr. Ghina Yamout, PhD	Career Committee Chair	Ghina.Yamout@mbakerintl.com
6	Rami Asfahani, PE	IT Committee Chair	ramiasfahani@gmail.com
7	Nabil Khatib, EIT	Education Committee Chair	nabeal.khatib@yahoo.com
8	Dr. Mahmoud Elgamal, DGE, PE	Publication Committee Chair	mahmoud.el-gamal@intertek.com
9	TBD	Outreach Committee Chair	TBD
BOD	Dr. Hosam Salman, PhD, PE	BOD Chair – Immediate Past President	Hosam.Salman@wsp.com



Contact us

How can we help?

Contact us at https://nationalaaaea.org/contact-us/

End