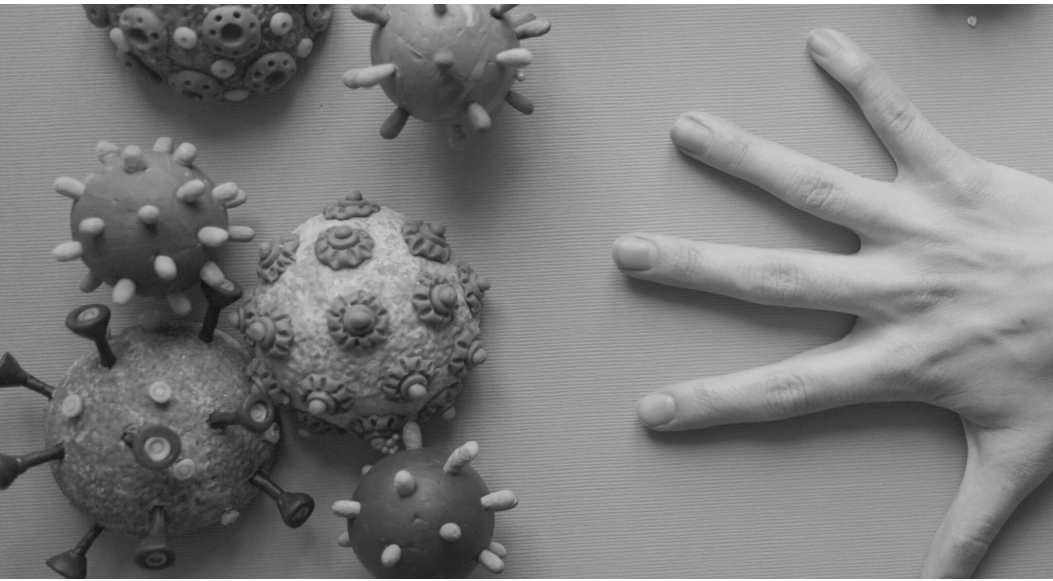


VOL. 21 | ISSUE 3

THE PREVENTATIVE MEASURE

FALL 2020

Triannual Newsletter of the National Capital Area Environmental Health Association



2020 BOARD

President

Kristen Pybus

**Vice President of Membership/
Director of Communications**

Nicole Biala Gragasin

**Vice President of Programs &
Professional Development**

Allison Olguin

Secretary

Julia Balsley

Treasurer

Courtney Hale

Virginia Representative

Amanda Losardo

Maryland Representative

Rahel Tehahun

DC Representative

Vacant

Industry Liaison

Jeanine Flaherty

In This Issue

Page 1: Cover Page

Page 2: President's Message

Page 3: Virtual Educational Conference

Page 4: Characteristics Associated with Adults Remembering to Wash Hands...

Page 6: Announcements

Page 7: 2020 Awards and Scholarships

Page 8-13: Awards Applications



President's Message



Greetings!

I hope that you all are doing well amidst the Coronavirus pandemic. I know these are challenging times and we are all affected in some way. We have had to adjust to this new normal as many of our job functions have changed or have been adjusted, many of us are dealing with school issues while others may have had to manage other issues due to COVID-19, know someone who got COVID or even got it themselves. The world is certainly changing. We are all in this together so please let us know if we can help you in any way.

Unfortunately, this pandemic has affected the organization too. As you know this year looks different. We had to cancel our Spring Conference, postpone our Annual Awards Dinner and move to a virtual setting for our Fall 2020 Conference. This Board is however, committed to making NCAEHA the best it can be and will persevere!

We are currently preparing for the 2021 Elections. The positions up for election are President, VP of Programs and Professional Advancement and VP of Membership. If you are interested in joining the Board or wish to nominate someone, please let me know at NCAEHA.President@gmail.com by November 8th. Please join us in making a difference within our profession! See our website for more information: ncaeha.org.

There is still time to recognize your co-workers! We are pleased to introduce several new awards to highlight outstanding professional achievements within the Environmental Health field this year. For example, the Environmental Health Innovation Award, the Dedicated Service Award and Member of the Year Awards. Don't forget to submit your applications for the Jerrold M. Michael Award and James M. Wordsworth Scholarship as well. More information can be found at ncaeha.org/awards. Applications can be found on page __ and are due by December 31st.

We are also excited to announce the opening of the NCAEHA Store where you can find t-shirts and sweatshirts. Designs can be found online at www.ncaeha.org/store. Get yours today!!

Finally, our DC Representative position is vacant, and we are currently forming a social and awards committee. If you are interested in getting involved in NCAEHA please let me know. We are a fun and energetic team and would be happy to have you on board.

We continue to update our webpage and other social media sites so be sure to check out our FB page, twitter and webpage for updates, opportunities and other important information. I look forward to seeing you all in person soon!! As always, please let me or any member of the Board know of any thoughts or suggestions you may have on how we may better serve you. Stay safe and healthy!

Best Regards,
Kristen Pybus, NCAEHA President



**2020
VIRTUAL EDUCATIONAL
CONFERENCE
AGENDA**

**MONDAY, OCTOBER 26, 2020
9:00am - 2:00pm (via Zoom)**

NATIONAL CAPITAL AREA ENVIRONMENTAL HEALTH ASSOCIATION

Please click on the Zoom link provided in your email to access the Conference.

9:00AM - 9:05AM	WELCOME / OPENING REMARKS RAHEL TELAHUN, NCAEHA MD REPRESENTATIVE
9:05AM - 9:50AM	HOME DELIVERY SERVICE BILL HALLMAN Professor/Chair, Department of Human Ecology Rutgers University - School of Environmental and Biological Sciences
9:50AM - 10:30AM	COTTAGE FOOD INDUSTRY KIM BURNS Chief, Center for Facility and Process Review, Office of Food Protection, MD Dept. of Health
10:30AM - 10:40AM	BREAK
10:40AM - 11:10AM	MULTISTATE YUMA OUTBREAK MICHELLE BOYLE Epidemiologist, FoodNet Program, Maryland Department of Health
11:10AM - 12:10PM	INTERVIEWING FOOD WORKERS IN AN OUTBREAK INVESTIGATION MARTIN WIEDMANN, DR. MED. VET, PH.D. NY Integrated Food Safety Center of Excellence
12:10PM - 12:20PM	*NEHA UPDATES LCDR JAMES SPECKHART, MS, USPHS, REGION 8 VP- NEHA
12:20PM - 1:00PM	LUNCH BREAK
1:00PM - 1:50PM	COVID-19 BEST PRACTICES BETSY CAMPOS Manager, Managed Services in North America for NSF International
1:50PM - 2:00PM	SPECIAL ANNOUNCEMENTS/CLOSING REMARKS NICOLE GRAGASIN, NCAEHA VP OF MEMBERSHIP RAHEL TELAHUN, NCAEHA MD REPRESENTATIVE

**Agenda subject to change.*

2020 VIRTUAL EDUCATIONAL CONFERENCE

Thank you to all of our members that attended our very first Virtual Educational Conference this past October 26, 2020!

This was a new approach for our team for both our Board and Members, and we are happy to say that thanks to you, it was a success! We had a great turnout with 70+ participants! Attendees have received a Certificate for CEU credits for attending.

We heard from a number of Public Health professionals and learned about some new and interesting topics! Your support and dedication to NCAEHA helped make this event a success! Thank you!

Were you not able to make it this time around? Not to worry! NCAEHA holds Educational Conferences every Spring, Fall and Winter. Keep a lookout for our next one next year!

Characteristics Associated with Adults Remembering to Wash Hands in Multiple Situations Before and During the COVID-19 Pandemic – United States, October 2019 and June 2020

Weekly / October 9, 2020 / 69(40);1443–1449

Julia C. Haston, MD1,2; Gabrielle F. Miller, PhD1; David Berendes, PhD3; Ashley Andújar, MSHA3; Brittany Marshall, DrPH1; Jennifer Cope, MD1,3; Candis M. Hunter, PhD1; Brittany M. Robinson, MPH4; Vincent R. Hill, PhD3; Amanda G. Garcia-Williams, PhD3



Washing hands often, especially during times when one is likely to acquire and spread pathogens,* is one important measure to help prevent the spread of SARS-CoV-2, the virus that causes coronavirus disease 2019 (COVID-19), as well as other pathogens spread by respiratory or fecal-oral transmission (1,2). Studies have reported moderate to high levels of self-reported handwashing among adults worldwide during the COVID-19 pandemic (3–5)†; however, little is known about how handwashing behavior among U.S. adults has changed since the start of the pandemic. For this study, survey data from October 2019 (prepandemic) and June 2020 (during pandemic) were compared to assess changes in adults' remembering to wash their hands in six situations.§

Statistically significant increases in reported handwashing were seen in June 2020 compared with October 2019 in four of the six situations; the odds of remembering to wash hands was 2.3 times higher among respondents after coughing, sneezing, or blowing their nose, 2.0 times higher before eating at a restaurant, and 1.7 times higher before eating at home. Men, young adults aged 18–24 years, and non-Hispanic White (White) adults were less likely to remember to wash hands in multiple situations. Strategies to help persons remember to wash their hands frequently and at important times should be identified and implemented, especially among groups reporting low prevalence of remembering to wash their hands.

Data from ConsumerStyles fall and summer surveys conducted by Porter Novelli Public Services in October 2019 and June 2020 were analyzed for this study.¶ These data are collected by Porter Novelli Public Services through Ipsos' Knowledge Panel, an online market research panel. This panel is designed to be representative of the noninstitutionalized U.S. population, and panel members are recruited randomly by mail through probability, address-based sampling. Respondents receive points for participating in the panel, which can be used to redeem cash and prizes. The samples from each year were weighted to match the U.S. population across eight characteristics: sex, age, annual household income, race/ethnicity, household size, education, U.S. Census division, and residence in a metropolitan area. Sampling weights were applied to all analyses.

The fall 2019 ConsumerStyles survey was completed by 3,624 participants during October 8–22, 2019, (77.5% response rate); the summer 2020 ConsumerStyles survey was completed by 4,053 participants during June 10–25, 2020, (62.7% response rate).

The same handwashing question was asked in both surveys: “In which of these situations/settings are you most likely to remember to wash your hands?” with the following response options provided in a randomized order to each participant: 1) after using the bathroom at home; 2) after using the bathroom in public; 3) after coughing, sneezing, or blowing one’s nose; 4) before eating at home; 5) before eating at a restaurant; and 6) before preparing food at home.

Participants were asked to select all options for which they would be likely to remember to wash their hands and could choose as many of the six response options as were applicable. In addition to handwashing, collected data included information about demographic characteristics, household size, annual household income, employment status, and perceived health status. Differences in percentages from 2019 to 2020 were considered statistically significant when confidence intervals were not overlapping. Multivariable logistic regression was used to estimate odds ratios (ORs) for the association between remembering to wash hands and year, adjusting for sex, age group, race/ethnicity, health status, U.S. Census division, annual household income, work status, education, metro status, household size, and marital status. All analyses were performed using Stata (Version 15; Stata Corp LP).

The 2019 and 2020 populations were similar in composition across all demographic and socioeconomic characteristics. Respondents frequently reported remembering to

wash hands before preparing food at home in 2019 (86.5%) and 2020 (85.7%) (Table 1), after using the bathroom at home (85.9% and 89.6%), and after using the bathroom in public (95.5% and 94.8%) (Table 2).

Respondents less commonly reported remembering to wash hands before eating at home in 2019 (62.8%) and 2020 (74.4%), before eating at a restaurant (55.2% and 70.6%), and after coughing, sneezing, or blowing their nose (53.3% and 71.2%).

In 2020, both men and women more frequently reported remembering to wash hands before eating at home and at a restaurant, and after coughing, sneezing, or blowing their nose than they did in 2019. When stratified by age group, a higher percentage of young adults (aged 18–24 years) in 2020 reported remembering to wash hands after having respiratory symptoms compared with 2019, and higher percentages of adults aged ≥ 25 years reported remembering to wash hands before eating at home and in a restaurant and after having respiratory symptoms in 2020 than did in 2019. In 2020, White participants more frequently reported remembering to wash hands before eating at home, before eating in a restaurant, after using the bathroom at home, and after having respiratory symptoms than they did in 2019. Non-Hispanic Black (Black) and Hispanic or Latino (Hispanic) participants more frequently reported remembering to wash hands after having respiratory symptoms in 2020 than they did in 2019.

Compared with 2019 responses, the odds of reporting remembering to wash hands before eating at home, before eating in a restaurant, after using the bathroom at home, and after coughing, sneezing, or blowing one’s nose were significantly higher in 2020, after controlling for demographic and socioeconomic factors (aOR = 1.72, 2.01, 1.41, and 2.28, respectively) (Table 3). Regardless of year, men were significantly less likely than were women to remember to wash hands before eating at a restaurant, before preparing food, after using the bathroom at home, and after experiencing respiratory symptoms. In addition, young adults (aged 18–24 years) were less likely to remember to wash their hands before eating in a restaurant, before food preparation, and after having respiratory symptoms than were adults aged 45–74 years. Finally, compared with White participants, Black participants were more likely to remember to wash their hands before eating at home, before eating in a restaurant, after using the bathroom at home, and after experiencing respiratory symptoms. Hispanic participants were more likely than were White participants to remember to wash their hands before eating at home, before eating at a restaurant, and after experiencing respiratory symptoms, regardless of year.



Acknowledgments

Fred Fridinger, Office of the Associate Director for Communication, CDC; Deanne Weber, Porter Novelli Public Services; Allison Friedman, Sally Honeycutt, CDC COVID-19 Response Team.

Corresponding author: Julia C. Haston, jhaston@cdc.gov.

Announcements

2021 ELECTIONS

2021 NCAEHA ELECTIONS

The National Capital Environmental Health Association would like to encourage its members to get more involved by joining the Board of Directors!

NCAEHA is holding elections for the positions of President, VP of Membership and VP of Programs & Professional Advancement for a term of 2 years beginning February 1, 2021

A full description of the qualification and duties for the positions in our bylaws at www.ncaeha.org. See the below information:

President

DUTIES

- Presides over the Annual Meeting and business meetings of the Board of Directors
- Selects date and location for Board meetings and electronically notifies Officers, Representatives, appointees, and committee chairmen of Board meetings. Distributes meeting agendas electronically
- Confirms appointees to the Board of Directors with a majority vote of the Board of Directors
- Except during even-numbered years when the Board of Directors may designate a person to attend the NEHA Annual Education Conference (AEC); represents the Association at the NEHA Annual Educational Conference. Submits a written report, conference summary to the Board of Directors highlighting the sessions attended.
- Coordinates the work of all Association committees and Officers. Serves as an ex-officio member of all committees
- Serves as the official public representative of the Association
- Serves as the Chief Executive Officer of the Association
- Chairs the Elections Committee
- Chairs the Bylaw Committee

VP of Membership

DUTIES

- Plans the Annual Awards Event. Selects the location, meal and entertainment
- Provides a current membership summary to the Board members
- Assists with registration at educational conferences
- Coordinates membership drives and sets membership goals
- Develops and conducts membership satisfaction surveys
- Issues membership notices
- At the request of the President, presides over the Annual Meeting or Board meetings
- Maintains the membership list
- Chairs the Social Committee
- Plans and coordinates social events and activities
- Chairs the Awards Committee
- Submits nominating criteria for all awards, scholarships and other honoraria to Board of Directors

VP of Programs & Prof. Advancement

DUTIES

- At the request of the President, presides over the Annual Meeting or Board meetings
- Chairs the Professional Development Committee
- Leads this committee in promoting professional credentialing and career development of Environmental Health practitioners
- Chairs the Program & Education Committee
- Guides the Representatives in planning and coordinating educational conferences. Assists Representatives in recommending conference dates, locations, topics, and speakers to the Board of Directors
- In the absence of a Representative, plans the educational conference

IF YOU HAVE ANY QUESTIONS, PLEASE CONTACT KRISTEN PYBUS, PRESIDENT AT NCAEHA.PRESIDENT@GMAIL.COM

We have received nominations for 2021 positions including: President, VP of Membership, and VP of Programs and Professional Development! Submission for nominations will officially close November 8, 2020.

Please keep a lookout for voting information in the next month as we prepare to elect our new Executive Board members! Positions will officially begin starting February 1, 2021.

In addition, we are seeking a DC Representative for this upcoming year. This is an appointed position and will be available to members that live or work in the DC area. If interested, please email us at ncaeha.president@gmail.com!

IN ADDITION, WE ARE CURRENTLY

Seeking a DC Representative!

- DO YOU LIVE OR WORK IN THE DC AREA?
- WOULD YOU LIKE TO BECOME MORE INVOLVED WITHIN YOUR PROFESSION?

IF YOU ANSWERED YES, NCAEHA BOARD IS LOOKING TO APPOINT A DC REPRESENTATIVE! CONTACT US OR VISIT NCAEHA.ORG FOR MORE INFORMATION!

NCAEHA STORE



Now available online at WWW.NCAEHA.ORG/STORE

NCAEHA STORE

2 DESIGNS TO CHOOSE FROM!
SHIRTS AVAILABLE IN 2 COLORS!
SWEATSHIRT HOODIES AVAILABLE!

Visit our website at www.ncaeha.org/store!

2020 Awards and Scholarships!

APPLICATIONS AVAILABLE ONLINE AT NCAEHA.ORG/AWARDS.
DEADLINE TO SUBMIT ALL AWARDS: DEC. 31st 2020.
SUBMIT APPLICATIONS TO VP.MEMBERSHIP@GMAIL.COM
All awardees will be recognized at our Annual Awards Dinner.

James M. Wordsworth Scholarship

James Wordsworth has been a long standing restaurateur and advocate for the work Environmental Health Professionals do to help keep the public safe. Mr. Wordsworth is a Honorary Lifetime Member of NCAEHA and every year helps make a scholarship available to a candidate that is seeking higher education in a field related to Environmental Health.

Jerrold M. Michael Award

Jerrold Michael was the Founding President of NCAEHA. He was a true leader and pioneer in the field of Environmental Health. This award is to recognize a professional in the field of environmental health that has contributed to his or her employer's environmental health mission, to the goals of the National Capital Area Environmental Health Association, and to the advancement of the environmental health profession.

NEHA Certificate of Merit

Each year, NEHA recognizes one individual and one team, from each of its Affiliates, who has made outstanding contributions to the profession of environmental health. It is one of the benefits of your affiliation with NEHA.

Dedicated Service Award **NEW**

This recognition is awarded to Long-term members who are retiring this year. Candidates can be nominated by any member of NCAEHA. Eligibility: to be eligible a nominee must: be an Environmental Health Professional that is approaching retirement within the next year, be a member in good standing of NCAEHA for a minimum of 2 years, be actively engaged in the field of environmental health, and have performed professional duties in the field of environmental health above and beyond the usual employment requirements so as to elevate the professional status of the Environmental Health Professional.

Environmental Health Innovation Award **NEW**

This award is presented to a NCAEHA member or organization for creating a new idea, practice or product that has had a positive impact on improving the environment or public health and quality of life. The purpose of this award is to recognize these individuals and to encourage others to search for creative solutions.

NCAEHA Industry Award **NEW**

This award is presented to a company or industry which has demonstrated support to NCAEHA and has made a significant contribution to the field of environmental health and/or to NCAEHA.

Members of the Year - VA, MD, DC **NEW**

These members are chosen by the VP of Membership and Secretary and are awarded for their outstanding dedication to NCAEHA. Winners will have demonstrated active conference attendance, committee work, and have been active Members for 2 years or more. A selection from Virginia, Maryland, and DC will be awarded, if applicable.

NOTE:

AWARDS DINNER MAY INCUR RESCHEDULING DUE TO COVID-19 RESTRICTIONS

****Stay tuned for details.***



National Capital Area Environmental Health Association

James M. Wordsworth Scholarship Application

About the award: James Wordsworth has been a long standing restaurateur and advocate for the work Environmental Health Professionals do to help keep the public safe. Mr. Wordsworth is an Honorary Lifetime Member of NCAEHA and every year helps make a scholarship available to a candidate that is seeking higher education in a field related to Environmental Health.

1. Name (Last, First, Middle Initial): _____
2. Permanent Address: _____
3. City: _____ State: _____ Zip Code: _____
4. Telephone Number: _____
5. E-mail Address: _____
6. Are you an active member of the National Environmental Health Association (NEHA)? YES / NO
7. Are you an active member of the National Capital Area Environmental Health Association (NCAEHA)? YES / NO
8. Education (list most current first):

School	Major	Dates	Degree
1.			
2.			
3.			

Year and date of expected graduation from current program: _____ GPA: _____

9. Employment history (list present employer first):

Employer	Job Title	Years Employed
1.		
2.		
3.		

10. Write a short summary of your professional achievements, including any major contributions you have made that resulted in the increased protection of human health and the environment. (Not to exceed one type written page, attach additional page if necessary)

11. List civic groups and other community activities of which you are a member. Also, note any special honors received. (Attach additional page if necessary)

12. Provide one letter of recommendation from either the school in which you are currently enrolled, an active NCAEHA member, or a current or past supervisor

Send completed application by **Dec. 31, 2020** to: NCAEHA.VP.Membership@gmail.com



**National Capital Area Environmental Health Association
Nomination Form for: Jerrold M. Michael Award
(Environmental Health Professional of the Year)**

***About the award:** Jerrold Michael was the Founding President of NCAEHA. He was a true leader and pioneer in the field of Environmental Health. This award is to recognize a professional in the field of environmental health that has contributed to his or her employer's environmental health mission, to the goals of the National Capital Area Environmental Health Association, and to the advancement of the environmental health profession.*

NOMINATED BY:

Name: _____

Job Title: _____

Address: _____

Phone: _____

E-Mail: _____

NOMINEE:

Name: _____

Job Title: _____

Employer: _____

Please attach a brief (one page or less) explanation of the reasons you believe that the above named individual should be selected as this year's **Jerrold M. Michael Award** recipient. Specifically describe how this person has contributed to his or her employer's environmental health mission, to the goals of the National Capital Area Environmental Health Association, and to the advancement of the environmental health profession.

THE NOMINATION COMMITTEE MAY CONTACT YOU FOR ADDITIONAL INFORMATION.

Nominations may be sent by email to

NCAEHA Vice President of Membership
NCAEHA.VP.Membership@gmail.com

Must be received by **Dec. 31, 2020**.



National Capital Area Environmental Health Association Nomination Form for: **NEHA Certificate of Merit Award** For Individual or Team



About the award: Each year at the NEHA Annual Educational Conference & Exhibition (AEC), NEHA recognizes an individual or team, from each of its Affiliates, who has made outstanding contributions to the profession of environmental health. It is one of the benefits of your affiliation with NEHA and your local Affiliate chapter. This is a National recognition.

NOMINATED BY:

Name: _____

Job Title: _____

Address: _____

Phone: _____

E-Mail: _____

NOMINEE:

Name: _____

Job Title: _____

Employer: _____

Please attach a brief (one page or less) explanation of the reasons you believe that the above named individual or team should be selected as this year's **Certificate of Merit Award** recipient. Specifically describe how this person or team has contributed to the field of Environmental Health.

THE NOMINATION COMMITTEE MAY CONTACT YOU FOR ADDITIONAL INFORMATION.

Nominations may be sent by email to

NCAEHA Vice President of Membership
NCAEHA.VP.Membership@gmail.com

Must be received by **Dec. 31, 2020** .



National Capital Area Environmental Health Association Nomination Form for: **Dedicated Service Award**

About the award: *This recognition is awarded to Long-term members who are retiring this year. Candidates can be nominated by any member of NCAEHA.*

Eligibility: *to be eligible a nominee must be*

- 1. An Environmental Health Professional that is approaching retirement within the next year.*
- 2. A member in good standing of NCAEHA for a minimum of 2 years.*
- 3. Actively engaged in the field of environmental health.*
- 4. Have performed professional duties in the field of environmental health above and beyond the usual employment requirements so as to elevate the professional status of the Environmental Health Professional.*

NOMINATED BY:

Name: _____

Job Title: _____

Phone: _____

E-Mail: _____

NOMINEE:

Name: _____

Job Title: _____

Retirement Date and Years of Service: _____

Employer: _____

Please attach a brief (one page or less) explanation of the reasons you believe that the above named individual should be selected as this year's **Dedicated Service Award** recipient.

THE NOMINATION COMMITTEE MAY CONTACT YOU FOR ADDITIONAL INFORMATION.

Nominations may be sent by email to

NCAEHA Vice President of Membership
NCAEHA.VP.Membership@gmail.com

Must be received by **Dec. 31, 2020** .



National Capital Area Environmental Health Association Nomination Form for: Environmental Health Innovation Award

About the award: *This award is presented to a NCAEHA member or organization for creating a new idea, practice or product that has had a positive impact on improving the environment or public health and quality of life. The purpose of this award is to recognize these individuals and to encourage others to search for creative solutions.*

Recognized for:

- A new idea
- A new practice
- A new product
- or similar

NOMINATED BY:

Name: _____

Job Title: _____

Phone: _____

E-Mail: _____

NOMINEE:

Name: _____

Job Title: _____

Employer: _____

Innovation: _____

Please attach a brief (one page or less) explanation of the reasons you believe that the above named individual should be selected as this year's **Environmental Health Innovation Award** recipient. Specifically describe how this person has impacted the environment or public health and quality of life through their new health innovation.

THE NOMINATION COMMITTEE MAY CONTACT YOU FOR ADDITIONAL INFORMATION.

Nominations may be sent by email to

NCAEHA Vice President of Membership
NCAEHA.VP.Membership@gmail.com

Must be received by **Dec. 31, 2020** .



National Capital Area Environmental Health Association Nomination Form for: NCAEHA Industry Award

About the award: *This award is presented to a Company or Industry which has demonstrated support and has made a significant contribution to the field of environmental health and/or to NCAEHA.*

Egibility: *Company or Industry must*

- *Be an employer of at least one current NCAEHA member(s) in good standing*
- *Have performed duties in the field of environmental health above and beyond the usual requirements so as to elevate the professional status of the profession and/or NCAEHA*
- *Exemplify the characteristics of excellence, leadership, organization and dedication to the environment*

NOMINATED BY:

Name: _____

Job Title: _____

Phone: _____

E-Mail: _____

NOMINEE:

Company/ Industry: _____

Region (if applicable): _____

Phone: _____

E-Mail: _____

Please attach a brief (one page or less) explanation of the reasons you believe that the above named company should be selected as this year's **NCAEHA Industry Award** recipient. Specifically describe how this company has significantly contributed to the field of environmental health and/or to NCAEHA.

THE NOMINATION COMMITTEE MAY CONTACT YOU FOR ADDITIONAL INFORMATION.

Nominations may be sent by email to

NCAEHA Vice President of Membership
NCAEHA.VP.Membership@gmail.com

Must be received by **Dec. 31, 2020** .