

Letter from the President

Dear NAMSS members,

As we enter the new year, we look forward to meeting with you all at our virtual NAMSS reception that will be held on Monday, March 15th at 4:30PM EST via a zoom breakout room platform. The agenda for this meeting will be sent out separately closer to the meeting the date. It will follow a similar format to previous years and we will present our award winners from the current year as well as the 2020 award winners. We encourage our students, postdoctoral candidates, and members to participate and to apply for the student, postdoc, and paper of the year awards outlined in the newsletter and on our website.

We have had a busy fall hosting two trainee webinar series on October 16th and November 6th. We hope to make this an annual series in the future to spotlight the research contribution of our student and postdoctoral fellows. We are actively planning our annual reception and business meeting as well as recruiting officer candidates for the annual election. Please see details below if you are interested in becoming an officer or nominating an individual for one of the positions listed below. We look forward to your participation!

Thank you,

Jenny R. Roberts

President NAMSS

Executive Committee 2020-2021

President

Jenny R. Roberts

Vice President

Jared M. Brown

Vice President-Elect

Salik Hussain

Secretary/Treasurer

Amy K. Madl

Past President

Flemming R. Cassee

Councilor

Todd A. Stueckle

Councilor

Phoebe Stapleton

Postdoctoral Representative

Cynthia Browning

Graduate Student Representative

Dorothy J. You

Vice Graduate Student Representative

Mariana Farcas

Call for Officer Nominees for 2021-2022

Elections for the 2021-2022 NAMSS Council are closer than you think. Elections are will be held in January/February. Please feel free to also self-nominate. Deadline for nominations: January 4th. You can find the description of the officer duties on our SOT website: <https://www.toxicology.org/groups/ss/nano/officer-duties.asp>

Seeking nominations for the following officer positions:

VP-Elect

Councilor

Postdoctoral Representative

Vice Graduate Student Representative



Please send a short biosketch and picture of yourself to Dr. Jared Brown:

JARED.BROWN@CUANSCHUTZ.EDU



NAMSS News and Announcements

NAMSS has successfully completed our first Trainee Webinar Series that was held virtually on October 16th and November 6th. It was a great opportunity for our trainees, both students and postdoctoral scholars, to present their research and interact with colleagues. We would like to thank all our trainee presenters who gave great presentations this year: Jeanine N. D'Errico, Jessica Ray, Ho-Young Lee, Kazi Tasneem, and Alba Garcia-Rodriguez. We would also like to thank our coordinator for this event, Cynthia Browning, our postdoctoral representative. We would like to continue this Trainee Webinar Series annually, occurring in early fall, so if you would like to present or nominate someone to present please direct email to our student representatives, Dorothy You diyou@ncsu.edu and Mariana Farcas woe7@cdc.gov.

We also encourage you to participate in the Mentor Match program organized by the SOT Education and Career Development Committee (ECDC) with the goal of populating the database with a diverse pool of mentors for mentee selection. The Mentor Match program is an online networking and career development tool that is free and only available to SOT members. It is designed as a self-guided program in which mentors and mentees create a profile to allow matching directly through the module. Please visit the [Mentor Match Home Page](#) for information on how to enroll.

We have also begun the planning of our annual specialty section reception/business meeting which will occur virtually through a zoom room on March 15th. Details on this agenda will be provided closer to the meeting date. We plan to follow a similar format to previous years, with a program committee update and discussion on ideas for the 2022 program. A list of NAMSS sessions for 2021 is on page 4 of the newsletter. We will also give a financial update and welcome our new officers. This year we will honor our award recipients for 2021 as well as those that received awards in 2020 as we did not last year. We encourage our members to apply for this year's, Paper of the Year, Student and Postdoctoral Fellow awards. Details for these awards are on page 5 and application should be sent to our VP-Elect, Salik Hussain salik.hussain@hsc.wvu.edu. We would also like to include member achievements and honors in our presentation. Please contact Jenny Roberts (jur6@cdc.gov) with this information if you would like to include this at our reception.

In addition to our NAMSS-related annual meeting events, on the following page we have provided a list of upcoming conferences, webinars, and workshops for your consideration. We are happy to help promote additional events of interest to our members so please contact Jenny Roberts (jur6@cdc.gov) if you would like these to be included in future newsletters or distributed to the membership via e-mail.

We look forward to our virtual reception in March!

Future Conferences

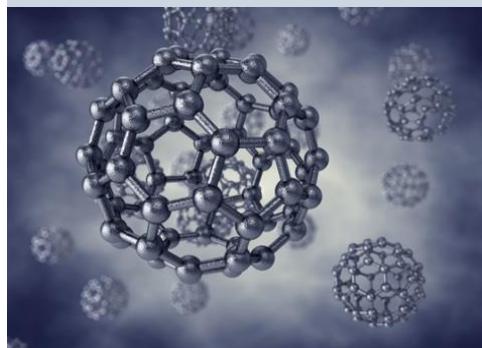
Upcoming Webinars

Identification and solving barriers for translating science to regulation. March 17, 2021
<https://www.eventbrite.ca/e/identification-and-solving-barriers-for-translating-science-to-regulation-tickets-133066532581>

Upcoming Workshops

2021 NNI Strategic Planning Stakeholder Workshop: Charting the Path Forward. Jan. 11-13, 2021
<https://www.nano.gov/2021stakeholderworkshop>

2nd NanoFabNet Development Workshop – Jan. 20-21, 2021
<https://www.eventbrite.be/e/nanofabnet-2nd-development-workshop-tickets-126992450839>



UPDATE: It was announced at the 9th Nanotechnology, Occupational, and Environmental Health (NanOEH) on November 12-13, 2020, that the 10th NanOEH meeting will combine with Inhaled Particles in 2022 in Manchester England.

ICNTN 2021: 15. International Conference on Nanotoxicology and Toxicity of Nanomaterials: January 21-22, 2021, Digital Program

<https://waset.org/nanotoxicology-and-toxicity-of-nanomaterials-conference-in-january-2021-in-amsterdam>

Nanosafety Training School: From Basic Science To Risk Governance

Event Date: 20 June 2021 - 25 June 2021, San Servolo Island, Venice, Italy.

<https://www.h2020gracious.eu/event/nanosafety-training-school-from-basic-science-to-risk-governance>

10th International Conference on Nanotoxicology: April 20-22, 2021, Edinburgh, UK. This meeting is now virtual.

<https://nanotox2021.org>



TechConnect World Innovation and Conference Expo: June 14-16, 2021, Austin, TX
<https://www.techconnectworld.com/World2021/>



Manufacturing Science and Engineering Conference (MSEC): June 21-25, 2021, Virtual Conference.
<https://event.asme.org/MSEC>

15th International Conference on the Environmental Effects of Nanoparticles and Nanomaterials (ICEENN2020): August 22 - 25, 2021, Montréal, Québec, Canada
<https://www.iceenn2020.ca/>

Student and Postdoc Announcements:

GSLC December 2020 e-letter now available: Grad students, be sure to check out the most recent GSLC eLetter! It contains a wealth of information about the [Virtual 2021 Annual Meeting](#), resources for graduate students, webinars, and more!

Nanosafety Training School: From Basic Science To Risk Governance

Event Date: 20 June 2021 - 25 June 2021, San Servolo Island, Venice, Italy.

This year the Venice Nano Training School celebrates its 10th anniversary. The School will feature keynote speeches, hands-on sessions and a dedicated Young Scientist Forum Day (23rd March) during which early career researchers (PhD students, PhD candidates and Postdocs) will have the opportunity to present their work. Abstract submissions will open on 10th of December 2019.

The School week will include a variety of hands-on sessions aimed to transfer state-of-the-art knowledge on a variety of topics from key experts to the new generation of nano-environmental, health and safety, and biomedicine professionals, using interprofessional education.

<https://www.h2020gracious.eu/event/nanosafety-training-school-from-basic-science-to-risk-governance>



SOT Annual Meeting: NAMSS-Related Events and Sessions

Nanoscience and Advanced Materials Specialty Section Meeting

Monday, March 15th, 4:30 – 5:45 pm EST

Detailed agenda will be distributed closer to the annual meeting date.

Symposium: From Inhaled Particles to Neurodegeneration and Toxicity: Evidence from Studies in Volunteers, Experimental Animals, and Cell-Based Systems

Tuesday, March 16th, 11:15am - 2:00pm EST

Chair: Flemming Cassee, Rijksinstituut voor Volksgezondheid en Milieu (RIVM), Netherlands

Co-Chair: Deborah Cory-Slechta, University of Rochester Medical Center

Workshop: Tackling the Potential Human Health Impacts of Microplastics and Nanoplastics: Challenges for Toxicologists in the Assessment of Real-World Complex Mixtures

Monday, March 22nd, 11:15am - 2:00pm EST

Chair: Nigel Walker, NIEHS/NTP

Co-Chair: Anil Patri, US FDA/NCTR

Poster Sessions: Wednesday, March 17th, 1:00-2:45 Pm EST

Nanotoxicology: *In Vitro*

Nanotoxicology: *In Vivo*

Nanotoxicology: Methodologies and Assessments

NAMSS Awards Deadline:
January 15, 2021
Contact:
Dr. Salik Hussain
salik.hussain@hsc.wvu.edu

NAMSS Website:
<http://www.toxicology.org/groups/ss/nano/>

The EU Nanosafety Cluster has renewed its website:
www.nanosafetycluster.eu

NAMSS Annual Meeting Awards



Best Publication Award:

An engraved plaque will be given to the first author of the paper that is judged to make significant contributions to the field of nanoscience and advanced materials. An engraved plaque also is given to the senior author if he/she is not also the first author. Selection criteria include the statement of a clear hypothesis, thoroughness of relevant nanomaterial physicochemical characterization, quality of data interpretation, potential impact, and style. At least one author of the paper must be a member of the Specialty Section.

Application materials include: Copy of accepted or in-press paper; one letter of support (cannot be authors) that describe the quality and impact of the study to the field.

Outstanding Graduate Student Award:

An engraved plaque and cash award will be given to a graduate student whose work represents an outstanding achievement in nanoscience and advanced materials. The amount of the award (\$500) will be given to a single winner or divided amongst first, second, and third place winners at the discretion of the Nanoscience and Advanced Materials Awards Committee. Selection criteria include the statement of a clear hypothesis, thoroughness of relevant nanomaterial physicochemical characterization, quality of data interpretation, potential impact, and style. Although preference will be given to Specialty Section and SOT members at large, the primary criterion for this award is the importance of the investigator's work to the field. Thus, students in other Specialty Sections are encouraged to apply. Undergraduate students are also eligible for this award.

Materials to be submitted for the award include: Accepted SOT abstract, extended abstract (2 pages maximum, tables/figures included), student CV, and one letter of recommendation (one from primary advisor).

Outstanding Postdoctoral Award:

An engraved plaque and cash award will be given to a postdoctoral scolar whose work represents an outstanding achievement in nanoscience and advanced materials. The amount of the award (\$500) will be given to a single winner or divided amongst first, second, and third place winners at the discretion of the Nanoscience and Advanced Materials Awards Committee. Selection criteria include the statement of a clear hypothesis, thoroughness of relevant nanomaterial physicochemical characterization, quality of data interpretation, potential impact, and style. Although preference will be given to Specialty Section and SOT members at large, the primary criterion for this award is the importance of the investigator's work to the field. Thus, postdoctoral candidates in other Specialty Sections are encouraged to apply.

Application materials include: Accepted SOT abstract, extended abstract (two pages maximum, tables/figures included), student CV, and one letter of recommendation (one from primary advisor).

Financial Report for Fall NAMSS Newsletter

Our most recent financial report posted for October 2020 states we have \$10,591.00 in available funds. Our membership currently consists of 167 members.

Sponsors Needed

In order for the NAMSS to remain a strong Specialty Section and to provide opportunities for students and postdocs to receive recognition for their great work, we need financial support. Individuals or organizations are encouraged to consider sponsorship for our specialty section. Sponsors are recognized at the annual meeting during the reception presentation and they will receive grateful acknowledgements in our newsletter and annual report.