



National Capital Area Chapter of the Society of Toxicology



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NCAC EC Board 2023



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Mission Statement

NCAC-SOT was established to provide a regional focus for scientists of all disciplines interested in toxicology.

The Chapter acts to:

- Sponsor & co-sponsor local symposia on current issues in toxicology
- Support leadership & professional development of toxicologists at the graduate student & post-doctoral levels
- Promote the mission of the Society of Toxicology & serve as a resource
- Provide an annual award to an outstanding student in toxicology to assist in attending the annual meeting
- Maintain communication with the National SOT regarding current toxicology & regulatory concerns
- Sponsor Regional Chapter events at the SOT Annual Meetings

Bern Schwetz Merit Award

2024 awardees:

Graduate student

Dowlette-Mary Alam El Din, Johns Hopkins University

- "Chronic Low-Dose Domoic Acid Exposure Influences Neuronal Network Function in hiPSC Derived Brain Organoids"

Postdoctoral student

Mohammad Siddiqi, Virginia Commonwealth University

- "Inhaled Wildfire Smoke Particulate Drives Aberrant Proteinopathy-related Changes in the Adult Mouse Brain"

2023 awardees:

Graduate student

Emily Golden, Johns Hopkins University

- "Application of 3D Structural Similarity Definitions to Improve Concordance among Nearest Chemical Neighbors"

Postdoctoral student

Chinedu Ahuchaogu, University of Maryland Eastern Shore

- "Exploring the Agricultural Characteristics of *Bacillus* species on Hemp"

Events and Activities

Symposia and Webinars

November 2, 2023: NCAC-SOT and CFSAN Joint Fall Symposium

- Keynote by Suzy Fitzpatrick, PhD, DABT, ERT
- 3 symposia sessions & ToxTrivia
- Poster presentations & expo
- Networking & mentoring lunch
- Student awards and recognition awards

December 1, 2023: NCAC-SOT Trainee Webinar

- 4 students presented & received feedback

March 13, 2024: NCAC Mixer at annual meeting

- 12:30-1:30 pm at Squatters Pub Brewery (147 W. Broadway) Register at: <https://forms.office.com/r/Q4sPJ7rjbh>

Student Engagement

- Free NCAC membership and registration at the fall symposium
- Mentoring lunch at the fall symposium
- Abstract awards and poster presentations at the fall symposium
- Bern Schwetz Merit Awards at the SOT annual meeting

Fall Symposium Awards

Excellence in Science

Suzy Fitzpatrick, PhD, DABT, ERT

Graduate Student Award

1st – Blake Cooper

Undergraduate Student Awards

1st – Cynthia Xi

2nd – Risa Verma

3rd – Chiara Santoro

Excellence in Service

Peter L. Goering, PhD, DABT, ATS

Mindy Reynolds, PhD

Recognition of Exemplary Service and Dedication to NCAC

Colleen McLoughlin, PhD, DABT, ERT

Patrick Crittenden, PhD

Laine Peyton Myers, PhD, DABT

Thank you to our generous sponsors!

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Speaker session



ToxTrivia



Chairs & attendees



Coffee break



Student posters



Recognizing retirees



Speaker sessions