



Dermal Toxicology Specialty Section
OF THE SOCIETY OF TOXICOLOGY



PRESIDENT'S MESSAGE

Dear DTSS Colleagues,



Greetings to all the Dermal Toxicology Specialty Section (DTSS) members. Thank you for your ongoing support of DTSS and I look forward to seeing you all in-person at the SOT 2024 Annual Meeting in Salt Lake City, UT. **The DTSS reception will be held during the SOT Annual Meeting on Wednesday, March 13th from 6:00-7:30 pm.** Please mark your calendar and join us there!

During the reception we will recognize the awardees of our annual DTSS awards and hear more about their exciting research in dermal toxicology. At this time, we are **calling for applications for one remaining DTSS annual award:** the [Stratacor Postdoctoral Award](#), which was **extended to January 19!** Additional information on our awards and how to apply may be found in this newsletter and on our [DTSS website](#).

DTSS is sponsoring two sessions at the SOT Annual Meeting: 1.) "From My Cosmetics to Smart Watch, Toxicology Touches It All!" and 2.) "The Modernization of Cosmetics Regulation Act: Perspectives on Recent Implementation Activities and Confirming Safety in Cosmetic Products".

I appreciate the opportunity to serve as President of the DTSS and I would like to thank all the members of the DTSS Executive Committee for their support and efforts. Thank you for the nominations for open officer positions for next year. We are still **looking for a Graduate Student Representative** so please reach out directly to me if you or a colleague would be a good fit for this role (normank@personalcarecouncil.org).

Thank you all for your participation in the DTSS. We look forward to hearing from you!

Kim Norman, PhD, DABT, ERT
DTSS President

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2024 DTSS AWARDS

One DTSS 2024 Award application remains open!

If you are a postdoc member of DTSS, **please consider applying for our [Stratacor Postdoctoral Award](#).**

The deadline for submission has been extended to January 19, 2024. In addition to a monetary award, and recognition at the DTSS Annual Reception, winning looks great on a CV!

Please read about our awards on the [DTSS Awards web page](#). If you have any questions, please contact [Prajakta Shimpi](#).

DTSS MISSION & HOW TO GET INVOLVED

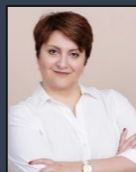
The objectives of the DTSS are to provide a forum for the interaction of individuals involved in risk assessment, pharmacokinetics, dermal penetration/absorption, hypersensitivity and dermal toxicity, regulatory issues, basic skin biology, and other professionals working in the field of dermal research.

Get involved!!! We are always looking for volunteers to help with webinar planning, newsletter content, furthering communications (social media, blogs, etc.), session proposal review, or award judging! **For more information about DTSS**, please see the [DTSS website](#) and be sure to look out for our emails to learn more about upcoming activities! You can also contact our President, [Kim Norman](#) to become more involved.



2023-2024 DTSS Executive Committee Officers

We have a great team that has dedicated their time to the DTSS mission. If you know someone or if you are interested in joining our team as a **Graduate Student Representative**, please reach out to our Past President [Sara Farahmand](#).



Sara Farahmand
Past President
& Councilor



Kimberly Norman
President



Sarah Gilpin
Vice President



Azita (AJ) Cuevas
Vice President
Elect



Jamie Coleman
Secretary/
Treasurer



Prajakta Shimpi
Councilor



Valentina Galbiati
Councilor



Alexandra Nail
Postdoctoral
Representative



(THIS CAN BE YOU!)
Graduate Student
Representative



2023 DTSS AWARD RECIPIENTS

DTSS recognizes exceptional publications and outstanding contributions to skin-related research by full members, Graduate Students, and Postdoctorates.

DTSS Annual "Paper of the Year" Award

Ana Ferragut Cardoso and Mayukh Banerjee—*Temporal Modulation of Differential Alternative Splicing in HaCaT Human Keratinocyte Cell Line Chronically Exposed to Arsenic for up to 28 Wk*

DTSS Postdoctoral Fellow Award sponsored by Edgewell Personal Care

Omid Madadgar—*Phosgene Oxime Skin Exposure Causes Oxidative Damage to Biomolecules Including Lipids, Proteins, and DNA in Murine Skin Models*

Postdoctoral Award sponsored by Stratacor

Meichen Wang—*Inclusion of Montmorillonite Clays in Environmental Barrier Formulations to Reduce Skin Exposure to Water-Soluble Chemicals from Polluted Water*

Informa Healthcare Award—Best Paper in Dermal Toxicology published in the Journal of *Cutaneous and Ocular Toxicology*

Combination of infra-red light with nanogold targeting macrophages in the treatment of Leishmania major infected BALB/C mice. Yasak Guner R, Berksoy Hayta S, Tosun M, Akyol M, Ozpinar N, Akın Polat Z, Egilmez R, Celikgün S, Cam S.

DTSS THANKS OUR SPONSORS - WE APPRECIATE YOUR GENEROSITY

Thank you for inspiring Skin-Related Research via Awards and through other giving opportunities.



CONSIDER CONTRIBUTING TO DTSS

By: AJ Cuevas, PhD, DABT, MS, MPH

DTSS provides a variety of programming in the area of skin toxicology. These activities are made possible by YOU—via the generosity of the DTSS members and sponsors! It is through YOUR contributions that we carry out the following great activities.

WEBINARS: DTSS offers various cutting-edge webinars. You can find information on any upcoming events at our [DTSS Events Page](#).

DTSS ANNUAL RECEPTION: DTSS hosts our Annual Reception during the Annual SOT meeting. During this meeting we learn about new research from the DTSS Awardees, updates from the DTSS officers, network, and share other opportunities.

AWARDS: We provide awards to recognize outstanding research in the field of skin toxicology. To learn more, visit the [DTSS Awards Page](#).

SPONSOR A GRADUATE STUDENT: To increase the number of DTSS Graduate Student members we started a Student Membership Initiative. This program encourages current DTSS members to sponsor the membership dues for a student. Please consider making a tax-deductible donation to SOT to increase our student membership. Email [AJ Cuevas](#) for more information.

Your annual dues help fund the DTSS initiatives, please continue your participation in our specialty section by renewing your membership. Additionally, you and/or your company's monetary support can provide award(s) for graduate students and postdoctoral fellows to acknowledge and celebrate their exception work.

If you are interested in sponsoring an award, donating to the DTSS, or have any new programming ideas, please email [AJ Cuevas](#) for more information.

TRAINEE CORNER - NEWS!

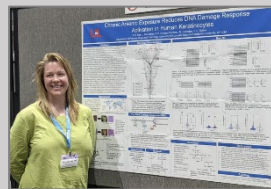
Graduate Students & Postdoctoral Fellows

Please take advantage of the following opportunities:

ATTENDING SOT? Attend the **Student/Postdoctoral Scholar Mixer on Sunday March 10th 7:30-9pm** to learn more about DTSS and to enter the Annual DTSS Raffle. **Enter for your chance to win an Android Tablet**, courtesy of MB Laboratories. Winner will be announced at the DTSS Reception on Wednesday March 13th. Don't miss out on your chance to win a new tablet and network with other students and fellows. Sign-up to attend the mixer when you register for the SOT Annual Meeting.

2024 DTSS AWARDS: Thank you to those who have applied for our awards. We offer some for professionals, graduate students, and postdocs. Please consider applying for a DTSS award next year if you did not this year. Visit the [DTSS Awards web page](#) for more information.

ACCOMPLISHMENTS/SHOUT OUT!



Congrats Alexandra Nail, PhD, DTSS Postdoc Rep – Awarded a 2-year American Cancer Society Postdoctoral Fellowship. Part of her project focuses on determining how chronic exposure to inorganic arsenic initiates skin cancer by disrupting DNA Double-Strand Break choice in immortalized human keratinocytes.

Congrats to all DTSS student members – who had successful semesters, passed qualifying exams, defended their Master's or PhD thesis, etc.

Congrats to DTSS members – who passed any certifying, licensing, exams, landed dream jobs, had successful presentations.

Tell us! Don't be modest, tell us your achievements and good news so we can celebrate with you! Please email [AJ Cuevas](#) to be featured in the newsletter.

Salt Lake City here we come...

Join us—DTSS Annual Reception



This is a great event which allows for new and existing members to network, hear officer announcements, and learn about cutting edge skin-related research.

When: Wednesday, March 13th, at 6:00 PM–7:30 PM

Where: Aspen Conference Room in the Hyatt Regency

Event details, the program, and the online planner can be found here: [2024 SOT Annual Meeting Schedule](#)