



SOCIETY OF
COSMETIC
CHEMISTS



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March Meeting –March 24, 2022

**The Feed Co. Table & Tavern, 201 W Main Street
Chattanooga, TN 37408**

**“Formulation Optimization using Minimally Disruptive
Formulation and Functional Formulation”**

Speaker: Tony O’Lenick, Nascent Technologies

5:30 pm EST Registration/Cocktails
6:00 pm EST Dinner begins
7:00 pm EST Speaker
8:00 pm EST After meeting activity (for those who want to
join, short 5 min walk from restaurant):

**Valkyrie Axe Throwing, 45 E Main Street
Chattanooga, TN 37408**

**Cocktail Hour and Axe Throwing Sponsored by Colonial
Chemical**

\$50 – SCC members

\$45 – Retired SCC members

\$60 – non-SCC members

Free for the first ten Students with Valid ID

RSVP for either or both events by Wednesday, March 16th:

Monica Austin, southeastscs@gmail.com or Text Message
(865)-309-4155.

Valkyrie Axe Throwing Info



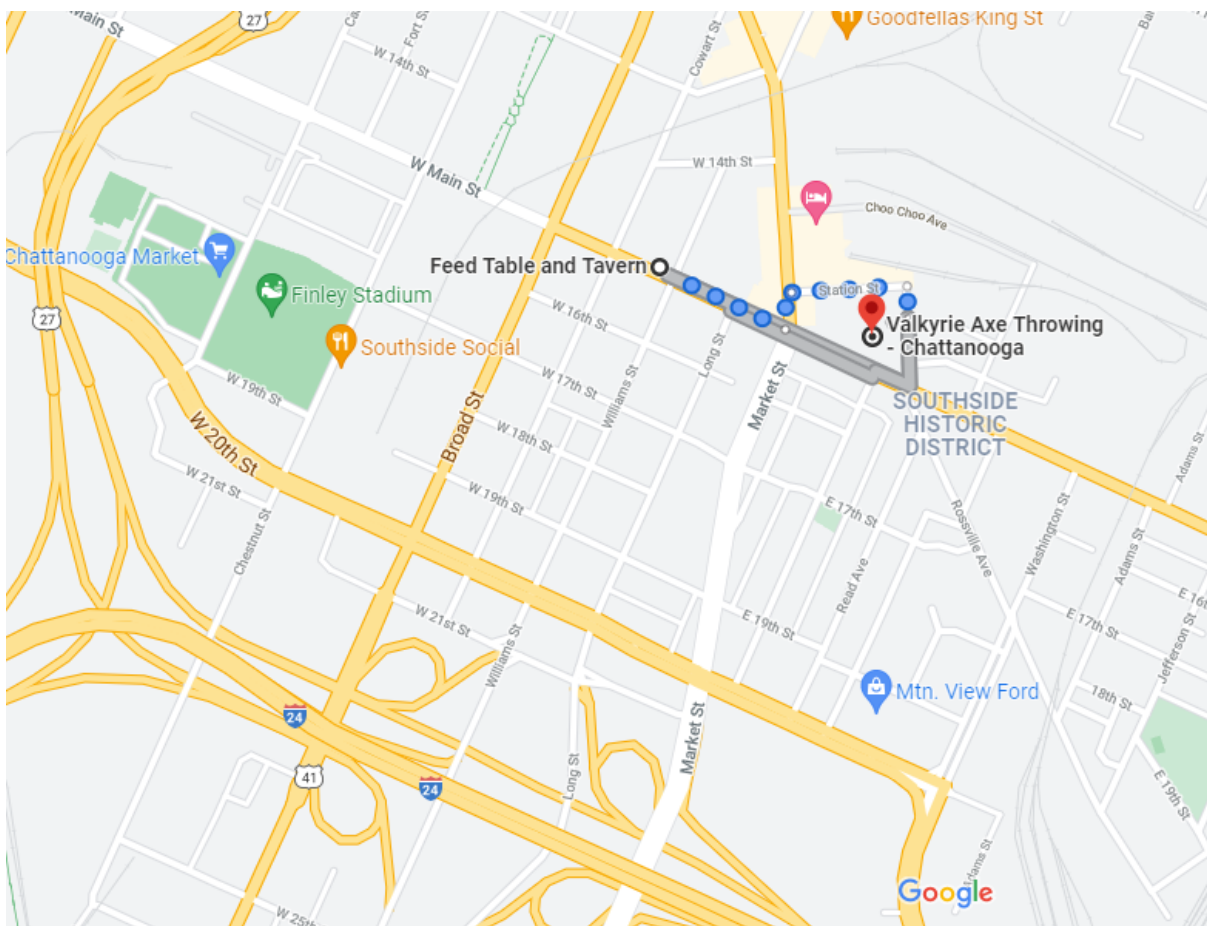
Page 2 – Map and abstract of presentation

Page 4 – Chair Chat and Social Media Links

Page 7 – 2022 Southeast SCC Chapter Scholarship

Page 9 – Kitchen Chemistry

Page 11 – March Trivia Contest



“Formulation Optimization using Minimally Disruptive Formulation and Functional Formulation”

We have previously discussed using minimally disruptive technology to add low concentrations of surface active polymers to alter the aesthetics of cosmetic formulations. This presentation will extend the concept to Functional Formulation, where changes are made to their formulation by replacing an ingredient in formulation based upon the functional properties, not the chemistry of the raw material being replaced. This approach is used when replacing non-natural nor sustainable ingredients in formulation. Minimally Disruptive Technology functional formulation are used in tandem processing to continue formulation improvement.

Tony O’Lenick is President of Nascent Technology Corporation, a consulting and product development company located in Lawrenceville, Ga. Tony spent 40 years in technical and executive positions at various silicone, surfactant and specialty chemicals companies including; Siltech, LLC, Alkaril Chemicals Inc., Henkel Corporation and Mona Industries. Tony has over 300 patents, written 6 books in various aspects of surfactant, silicone and organic chemistry, published over 70 technical articles in trade journals, contributed chapters to six compilation books. He teaches a course in silicone chemistry, surfactant chemistry and patent law. He has received a number of awards for work including the 1996 Samuel Rosen Award given by the American Oil Chemists’ Society, the 1997 Innovative Use of Fatty Acids Award given by the Soap and Detergents Association, and the Partnership to The Personal Care Award given by the Advanced Technology Group. Tony is a fellow in the Society of Cosmetic Chemists, and a board member of the American Oil Chemist Society. Tony was National President of SCC in 2015, Chair of Education of IFSCC and has won the 2018 Maison G de Navarre award and the 2019 SCC Merit award.

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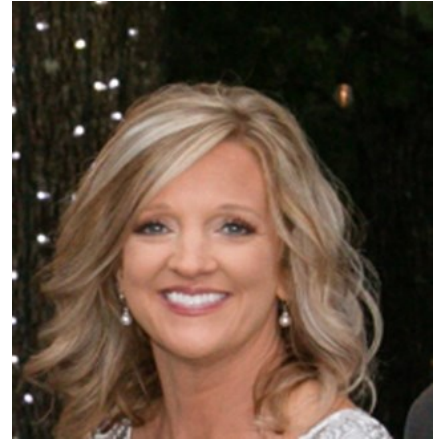


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Chatting with the Chair

Dear All,

Welcome to 2022! And welcome our new members and officers! I can't believe we're well into the first quarter already. While last year proved to challenge 2020 for its turmoil, we persevered. Excitedly, we were able to reconnect in-person at our Annual Social at The Pyramid with an amazing turnout. Then, we met again later in Chattanooga with our dinner meeting and after-party activity, which we will repeat soon in March. Please plan to join us on March 24th as Mr. Tony O'Lenick presents, "Formulation Optimization using Minimally Disruptive Formulation and Functional Formulation" at The Feed Co. Afterwards, we will enjoy another round of axe throwing at Valkyrie. For those of you who missed it or newly joined, you're in luck! It was a fun night of awesome fellowship and satisfying stress-relief. I'm challenging a do-over with some of you! Who knew we had such an extremely intelligent group with mean target skills! So, BRING IT!



We have lots more in store for this year. Be ready for some added fun to the newsletters and chapter meetings. Stay tuned for more information, education and entertainment from the SESCC. And this is a good time to update any changes to your contact information via the website, www.sconline.org, to ensure you're receiving all communications and announcements.

As always, we appreciate our wonderful members and volunteers who work tirelessly to make our chapter the best. If anyone would like to help in any capacity, please reach out to myself or one of our chapter officers for information.

Here's to another great year with the SESCC! See you soon!

Tami Thomas

2022 SESCC Chapter Chair

Check out the Southeast Chapter's New Social Media Links!

Linkedin Profile: <https://www.linkedin.com/in/southeastssc>

OR the preferred Chapter Page: <https://www.linkedin.com/company/southeastssc>

IG: <https://www.instagram.com/southeastssc/> or you can use the IG tag @southeastssc

Finally, the Facebook Page: <https://www.facebook.com/TheSoutheastScc>

Thanks to Monica Austin, our Chapter Secretary, for managing our Social Media!


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SCC WEBINAR ARCHIVES

The **SCC Media Library & Resource Center** now houses 20+ archived SCC Webinars, which are free for SCC members to watch. Members simply need to sign in with their regular SCC Portal login. If you have any issues signing in, please contact us at:

sccwebinars@scconline.org


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SUPPLIERS' DAY 2022

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SCC76TH ANNUAL  **SCIENTIFIC MEETING & SHOWCASE**

DEC 12 - 14 2022 | JW Marriott LA LIVE, Los Angeles



SUBMISSION DEADLINE: April 4, 2022

It's that time again and we couldn't be happier to announce that we are now accepting abstracts for the Society of Cosmetic Chemists' **76th Annual Scientific Meeting & Showcase** (SCC76), convening December 12-14, 2022 in Los Angeles, California.

All scientists, academicians, policy makers and other stakeholders in the cosmetic and personal care community are invited to submit an abstract of original work, lab demonstration or case study for consideration to present as a podium lecturer.

The SCC is looking for submissions covering new or novel ingredient, process, and formulation technologies; sustainability; regulatory; safety; and/or testing and claims, covering both basic and advanced knowledge levels within topics relating to: Diversity in Beauty; Fragrance; Indie Beauty; Sustainability; and more.

Accepted speakers shall receive one (1) complimentary daily access registration to the Annual Meeting for their use the day of their presentation. A full access registration upgrade for speakers is available at a discount if they wish to attend the entire meeting. Additional registrations may be purchased at the then-current rate.

PLEASE NOTE: Any abstract not selected for a podium presentation will be eligible as a poster/tabletop in the exciting and ever-growing Exhibitor Showcase.

2022 Southeast Chapter Scholarship



Undergraduate/Graduate Scholarship Applicants:

The Society of Cosmetic Chemists, Southeast Chapter will award one \$2,000 scholarship to an undergraduate or graduate student exhibiting academic excellence in any science-related discipline.

This scholarship is an achievement-based honor awarded to the student based on their leadership attributes; academic merits; extracurricular activities, and any applicable research projects related to the field of study, if applicable.

The Southeast Chapter's website, <http://www.southeastsc.org/scholarships>, will display forms and instructions to assist in the application process.

The Southeast Chapter's Scholarship Committee is comprised of a panel of volunteers. The application period will span April 1st to June 1st to which our committee will initiate review of applications from June 15th – July 15th, 2022. The Scholarship winner will be notified by email on August 1st, 2022, with awarding of funds to the prospective educational institution occurring on or about August 15th. A short biography and photo of the Scholarship winner will be published in the next corresponding SESCC newsletter and on the website.

We look forward to receiving your application and wish you the very best in your future endeavors.

Best Regards,

Tami Thomas
2022 Southeast Chapter Chair

Employment Opportunities: Please check our website for detailed job listings at
<http://www.southeastsc.org/Employment.html>



JUST THE FACTS...

MWSCC Teamworks serves as the main event for the Midwest Chapter of SCC and the central northeast region of cosmetic/personal & household care chemistry. It attracts nearly 1,000 industry professionals and has become the regional showcase for the latest innovations, on top of being an excellent networking opportunity.

ATTENDANCE: 964

NO. / EXHIBITORS: 148

EXHIBIT SPACE FEES:

\$1250/10x10 booth unit

Booth package/pricing includes: fully furnished expo space with carpeting, draped table, 2 side chairs, waste basket, identification sign and a standard electrical outlet

WHO EXHIBITS:

Leading manufacturers, suppliers and distributors of raw materials and ingredients. Suppliers of testing, measurement and research equipment, as well as innovative service solutions and software providers.

SAMPLING OF EXHIBITORS: Fitz Chem – Nagase Group, AAK, Accugen, Omya, Integrity Ingredients Corp., DeWolf – Azelis, DD Chemco, Jarchem Innovative Ingredients, Brenntag, Horn, Fragrance West, Pilot Chemical, Stepan Company, Nouryon - Formerly Akzo Nobel Surface Chemistry, CRODA, Lonza, KOBO Products, Ingredion

WHO ATTENDS:

Tens of hundreds of chemists and product development specialists from the cosmetics, beauty, personal and household care sectors including R&D professionals involved in ingredient/strategic sourcing, formulation experts, and marketing/sales strategists. These individuals represented cosmetic/personal care manufacturers, CPGs, contract manufacturers – to name a few.

SAMPLING OF ATTENDEES: Amcol Health & Beauty Solutions, American Blending & Filling – Visual Pak, Blistex, Cardinal Health, Chicago Aerosol, Clariant Customer Care, Conair Corp., Dragonfly Soap Works, Georgia Pacific, H2O + Beauty Corp., John Amico Hair Care Products, Kimberly-Clark, Kraft Chemical, Labtec Cosmetics, L'Oreal USA, Maylan Skincare, Procter & Gamble, S.C. Johnson, Unilever

Association Partner:



Media Partner:



Chapter Partner:



For more information – please contact:

Teamworks@midwestscc.org



Cheesecake Bars

Crust

- 6 oz package butterscotch chips
- 5 TBS butter
- 1 ½ cups graham cracker crumbs

1. Preheat oven to 350 degrees F.
2. Melt chips and butter together over low heat stirring frequently.
3. Add graham cracker crumbs and stir together until moistened.
4. Save ½ cup of the mixture for topping.
5. Press remaining crumbs in an 8 x 8 inch pan, and bake at 350 degrees for 10 minutes.

Filling

- 1 package cream cheese (8 oz)
- ¼ cup sugar
- 2 eggs
- 2 TBS flour
- 1 ½ - 2 TBS frozen lemonade concentrate.

1. Combine all ingredients in a food processor bowl, blender, or mixer. Mix until uniform.
2. Pour into the pan with the partially baked crust.
3. Top with the reserved crumb mixture.
4. Bake at 350 degrees for 20 – 25 minutes.
5. Best to cut into squares while still warm.
6. Cool completely and refrigerate at least 2 hours before serving. Keep refrigerated.




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Southeast Chapter 2022 Calendar

- March 24:** Chattanooga, TN - Feed Co. Table & Tavern, 5:30 pm
 “Minimally Disruptive Technology for Formulating Cosmetic Products” Tony O’Lenick.
 Nascent Technologies
- April 21:** Memphis, TN Napa Café – Speaker and times TBD.
- June 16:** Memphis, TN Suppliers’ Social Event – Location TBD.
- September 15:** Murfreesboro, TN - “Lunch Meeting” Speaker and Location TBD.
- November 17:** Memphis, TN Area – “End of Year Celebration and Officer Installation”
 Location TBD.

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Trivia Contest

What year was the Southeast Chapter of the SCC formed?

The first ten people to email the correct answer to southeastsc@gmail.com will be eligible for a drawing for a door prize at the March meeting.

You must be present at the March meeting in Chattanooga to receive the door prize.

Note: Officers in the SCC chapter or national organization are not eligible to compete in this contest.



NATURALLY KIAWAH IS BACK!

The SCC Carolina Chapter is excited to return to beautiful Kiawah Island, SC in October, 2022 for the Naturally Kiawah event after a 4 year hiatus. The Carolina Chapter invites all to join us as we focus on the theme of **Creating a Sustainable Future of Consumer Products - Beauty & Beyond.**

Increasing impacts to our environment as well as Brand and Consumer concerns demand that our industry continue to develop new and innovative solutions for beauty care products. We look forward to these 3 days to explore advances in clean and sustainable technologies, learn about regulatory updates impacting the industry, and last but not least gather and appreciate the natural beauty of Kiawah Island.

You're invited to submit an abstract of original work for potential podium presentation. To **Answer the Call for Papers** email scccarolinas@gmail.com with your abstract document attached.

TOPICS OF INTERESTS:

- Advances New Natural /Green Raw Materials and Products
- Eco Friendly Manufacturing (carbon footprints, alternate forms of energy, waste management techniques)
- Effect of Natural/Green Products on Skin Biology
- Update on consumer wipes market – ex: flushable wipe technology
- Marketing and Consumer Trends- color cosmetics, sustainability, natural trends
- Regulatory Updates- sun care, pet care, supplements, wipes
- Natural Pet Care
- Food Ingredients Technologies (crossover to personal care)
- Dietary Supplements Market Update-ex. beauty supplements, CBD
- New technology for Green/Natural Packaging-ex. biodegradable plastics , refillables
- Other topics related to Natural or Green Science

For more information, [click here](#) for the official Kiawah Announcement.



Joint Webinar

Enhancing Cosmetic and Therapeutic Ingredient Development Through Fermentation Technologies

Tue, Mar 15, 2022 2:00 PM - 3:00 PM CDT

Various microorganisms have found favor as engines of fermentation in the development of personal care ingredients. Ingredients based on adaptogenic plants, marine-sourced plants, superfruits, and legumes have been advanced and improved to a new level of potency and potential. These have been combined with the benefits of biofermentation using the fermenting microorganisms *saccharomyces*, *lactobacillus*, and *galactomyces* to harness new beneficial ingredients for skin and scalp care.

Presented by Dr. James (Vince) Gruber, the Director of New Technologies at Jeen and BotanicalsPlus, this webinar will introduce the ideas around the use of fermentation to develop ingredients for cosmetics and skincare including the following key points of interest: • Manufacturing cosmetics ingredients by fermentation • Ingredients made via fermentation (examples) • Introduction of new multi-plant fermentation technologies

Presenter: Dr. James (Vince) Gruber is the Director of New Technologies at Jeen and BotanicalsPlus developing new ideas and technologies for the personal care, cosmetic and therapeutic industries. Prior to joining Jeen, Dr. Gruber held positions at Botaneco, Sensient, Arch/ (Lonza), and Amerchol leading technical teams developing active and functional ingredients. He is the author of 28 refereed articles including 19 referenced in PubMed and numerous non-refereed magazine and trade journal articles covering cosmetic, skin, and hair care topics. He holds 13 granted US Patents and additional published World Patent applications. He has authored numerous edited articles and book chapters and is an author and co-editor of the book *Principals of Polymer Science and Technology in Cosmetics and Personal Care* published by Francis Taylor.

- Co-Sponsored by the Society of Cosmetic Chemists (SCC).
- All registrants have access to the webinar recording.
- Attendees of the live broadcast will receive a certificate of attendance.

[Registration](#)



Southeast Chapter Installation of 2022 Officers

