



SOCIETY OF  
COSMETIC  
CHEMISTS



Representing Cosmetic Scientists in Alabama,  
Arkansas, Georgia, Mississippi and Tennessee  
since 1978

Volume XXXIV, Number 1

March, 2021

## 2021 Southeast Chapter Officers

### **CHAIR**

**Stephen Baldwin**

Sanofi

[Stephen.baldwin@sanofi.com](mailto:Stephen.baldwin@sanofi.com)

(901) 237-0628

### **CHAIR ELECT**

**Tami Thomas**

Colonial Chemical

(423) 602-3088

[tami@colonialchem.com](mailto:tami@colonialchem.com)

### **SECRETARY**

**Cubie Lamb**

J. Strickland & Co.

(901) 218-0149

[lambcubie@yahoo.com](mailto:lambcubie@yahoo.com)

### **TREASURER**

**John Wagner**

[jwagner2020@comcast.net](mailto:jwagner2020@comcast.net)

(901) 359-5049

### **NEWSLETTER EDITOR**

**Cathy Anglin**

J. Strickland & Co.

(662) 890-2306 ext. 1304

[canglin@jstrickland.net](mailto:canglin@jstrickland.net)

## **Area IV – Tech Talks**

**Hosted by The Southeast Chapter  
Free Webinar**

**Thursday, April 15th, 2021  
2:00 p.m. EDT**

**“Taking Safe Synthetics to the Next Level:  
What comes after Vitamins C & E?”**

Thomas A. Meyer, PhD

Meyer Sun & Skin Care Consulting, LLC

Registration details will follow in a separate email

### **Inside this Issue...**

**Page 2: Speaker Abstract and Biography, April  
Tech Talk**

**Page 4: Madam CJ Walker Scholarship Infor-  
mation**

**Page 6: Letter from the Chair**

**Page 9: Member Spotlight- Monica Austin**

**Page 11: 2021 Southeast Chapter Suppliers' Event**



# Taking Safe Synthetics to the Next Level:

What comes after Vitamins C & E?

Thomas A. Meyer, PhD

Meyer Sun & Skin Care Consulting, LLC

**Problem.** Daily exposure to environmental stressors can induce such an excess of Reactive Oxygen Species (ROS) that skin's intrinsic antioxidant defenses become easily overwhelmed. This leads to multiple consequences in the skin, from premature aging to development of skin cancer.

**How to Solve:** Topical application of antioxidants has been one of the answers to manage excess ROS levels in skin. However, not all antioxidants are equal in their ability to manage ROS levels effectively. They commonly need to be used in combination, generally are short-lived and can be photochemically unstable, which limits their usefulness in sun-exposed skin.

**Next generation of antioxidants:** Inspired by the chemistry of Zingerone from ginger, Acetyl Zingerone is like no other conventional antioxidant: photochemically stable, it provides long lasting performance in contrast to Vitamin C or E and many others. It also functions as a physical quencher and a selective chelator, boosting neutralization capabilities and even preventing ROS formation.

**The Results?** Acetyl Zingerone clinically strengthens skin's resistance to sun damage and reverses the visible signs of photoaging (wrinkles, pigmentation, redness) within 4 weeks.

Your perception of skin protection against photoaging will never be the same with Acetyl Zingerone.



Tom's expertise includes applied product research professional with 30+ years experience and proven track record of devising and leading programs to develop innovative technologies that connect consumer insights to meaningful new skin care products that address unmet consumer needs and leverage latest breakthroughs in scientific understanding to promote skin's health and appearance over life. Areas of deep technical expertise include Sunscreens, Photostability, Oxidative Stress, Antioxidants, Sunless Tanning and Atopic Dermatitis.

Tom currently is a technical consultant with Meyer Sun & Skin Care Consulting, LLC. Prior to his current position, he was Sr. Director of Open Innovation at Bayer, Innovation Leader for Therapeutic Skin Care with Merck, and Research Fellow/Senior Principle Scientist/Principle Scientist Merck & Schering-Plough Healthcare Products, Inc.

Tom received his PhD in Organic Chemistry from University of Durham, England, and his Bachelor's degree from University of Maine.

He has many publications highlight is expertise in sun care, skin care and oxidative damage to skin, and he has multiple patents for sunscreens, antioxidants, and sunless tanning.



## Dear colleagues

The Mexican Society of Cosmetic Chemists (SQCM), Host Society of the 2021 IFSCC Cancún Conference, is pleased to announce that this event will now be held virtually.

Given the uncertainty around international travelling due to the Covid-19 pandemic, the steering committee of the SQCM and IFSCC 2021 organizing committee after careful analysis have decided to switch to personal event into a virtual-only event. You can now submit your abstract for the 26th IFSCC Conference with no worries about travel and venue safety. The event quality will be the same and we are going to do our best to present you a high-level virtual conference.

To take full advantage of the virtual event, the IFSCC 2021 organizer committee plans to expand the dates of the virtual Conference. All attendees will have more days to absorb the cutting-edge science of the Cancun Conference, without the expenses or inconveniences of travel.

All regular IFSCC conference activities will be included, for instance regular awards, plenary conferences, Key note speaker presentations, podium and poster presentations and the opportunity to directly contact suppliers through our virtual exhibition. We are very sorry to disclose this news and not be able to host our friends from around the world in our sublime Cancun, Mexico; however, this is the best for all.

The new dates registration fees (reduced) of the virtual Conference will be announced soon at our official Conference website: [www.ifsc2021.org](http://www.ifsc2021.org)


Details on abstract submission can be found by clicking on the Registration tab, then Abstract Submission at <https://ifsc2021.org/system/>

Sincerely,

Eva Ramos Sánchez

President of the IFSCC 2021 Conference Organizing Committee



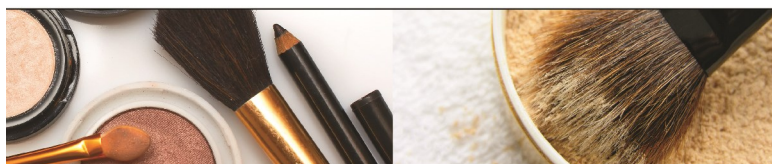


**McCullough & Associates**

1.800.969.1606  
[www.mccanda.com](http://www.mccanda.com)

Providing Exceptional Sales & Service to the Personal Care Industry in the Southeast **since 1968.**

Active Ingredients	Preservatives
Conditioning Agents	Rheology Modifiers
Emollients	Silicones & Emulsion Blends
Emulsifiers	Solvents
Exfoliants	Sunscreen Actives
Film Formers	Surfactants
Functional Additives	Vitamin Derivatives
Micronized Powders	
Polymers	



Your source for speciality chemicals worldwide



**RITA**

RITA Corporation  
850 South Route 31  
Crystal Lake, IL 60014 USA  
T 815.337.2500 or toll free 1.800.426.7759  
F 815.337.2522  
[www.ritacorp.com](http://www.ritacorp.com)



**orchidia**  
fragrances



Matt Trotter, Technical Sales  
[mtrotter@orchidia.com](mailto:mtrotter@orchidia.com) | (678) 427-8997  
[www.orchidia.com](http://www.orchidia.com)

# The SCC Madam C.J. Walker Scholarship

Sponsored by MARY KAY



## PROGRAM DETAILS

The Society of Cosmetic Chemists (SCC) Madam C.J. Walker Scholarship, generously sponsored by Mary Kay, signifies SCC's support of under-represented minorities pursuing higher education in STEM (science, technology, engineering, mathematics) in disciplines related to the cosmetics and personal care industry.

Madam C. J. Walker (born Sarah Breedlove; 1867-1919) was an American entrepreneur, philanthropist, and political and social activist. She is regarded as the first female self-made millionaire in America. Walker made her fortune by developing and marketing a line of cosmetics and hair care products for black women through the business she founded, Madam C. J. Walker Manufacturing Company. She became known also for her philanthropy and activism.

Two (2) scholarships, in the amount of \$5,000 USD each (sponsored by Mary Kay), will be awarded to two (2) under-represented minorities (Black/African American, Native/American Indian, and Latinx/Hispanic American) pursuing an undergraduate or post-graduate Degree in chemical, physical, medical, pharmaceutical, biological or related sciences and technology. In addition to the scholarships, SCC will provide each awardee with a \$250 travel voucher, one (1) night's accommodation, and a complimentary full access registration to attend the SCC 75<sup>th</sup> Annual Meeting & Showcase, December 14-15, 2021 to be presented with the scholarship at the Awards Breakfast.

## About Mary Kay

One of the original glass ceiling breakers, Mary Kay Ash founded her beauty company more than 56 years ago with three goals: develop rewarding opportunities for women, offer irresistible products, and make the world a better place. That dream has blossomed into a multibillion-dollar company with millions of independent sales force members in nearly 40 countries. Mary Kay is dedicated to investing in the science behind beauty and manufacturing cutting-edge skin care, color cosmetics, nutritional supplements and fragrances. Mary Kay is committed to empowering women and their families by partnering with organizations from around the world, focusing on supporting cancer research, protecting survivors from domestic abuse, beautifying our communities, and encouraging children to follow their dreams. Mary Kay Ash's original vision continues to shine—one lipstick at a time. Learn more at [MaryKay.com](https://www.MaryKay.com).

*"What the mind can conceive  
and the heart believe, that you  
can achieve."*

**Mary Kay Ash**  
Founder  
Mary Kay

## About SCC

Founded in 1945 and celebrating its 75<sup>th</sup> Anniversary in 2020, the SCC is the oldest and largest non-profit membership organization serving the cosmetics and personal care industry. Dedicated to the advancement of cosmetic science, SCC headquarters provides unparalleled education, resources, and networking for 6,000 members globally and via 19 chapters across Greater North America. Visit [www.scconline.org](https://www.scconline.org) for more information.

**For details, rules, checklist and application forms, please see <http://www.southeastsc.org/>**



# Jungbunzlauer

Say goodbye to synthetic  
ingredients in hair care



**Xanthan Gum**  
Thicken naturally

**ERYLITE®**  
Eliminate friz

**Lactic Acid**  
Smooth hair



**CITROCOAT® N**  
Stabilize formulations

For more information contact: [ben.kinney@jungbunzlauer.com](mailto:ben.kinney@jungbunzlauer.com)  
Visit us at: [www.jungbunzlauer.com](http://www.jungbunzlauer.com)



Inspiring Innovation

Discover how easy it is to  
innovate with Chemyunion.

[chemyunion.com](http://chemyunion.com)



*Time Saving Blends,  
Extracts, Oils, Polymers,  
and much more from the  
Specialty Chemical  
Specialists!*

brought to you by

**Charkit** Chemical Company  
— an LBB Specialties Company —

**Custom**® INGREDIENTS, LLC.  
uniquely qualified for innovation  
— a subsidiary of Charkit Chemical Company —

[sales@charkit.com](mailto:sales@charkit.com) | [www.charkit.com](http://www.charkit.com) | 203-299-3220



Distributing  
Ingredients  
from the Finest  
Manufacturers



770.831.9010 • [essentialingredients.com](http://essentialingredients.com)

**KOBO**

*The Powder & Dispersion Specialist*

Sunscreen Technology • Surface Treatments  
Special Effect Pigments • Dispersions  
Microspheres • **Natural Origin Ingredients**  
Film Formers • Delivery Systems  
Custom Development • Global Manufacturing

Angie Paez - [apaez@koboproductsinc.com](mailto:apaez@koboproductsinc.com)  
Elsie Ruiz-Alvarado - [er Ruiz-Alvarado@koboproductsinc.com](mailto:er Ruiz-Alvarado@koboproductsinc.com)

Innovation  
Technology  
Service

[www.koboproducts.com](http://www.koboproducts.com)

## Message from the Chair

How crazy has life been? Chuck Norris actually turned 81 on the 10<sup>th</sup> of March. It is so sad that he can't have lit candles on his birthday cake. Because fire is too afraid of Chuck Norris.

All joking aside, 2020 was a difficult time. Who knew we were going to be in lock down for over a year? As the incoming Chair I am so grateful to our officers and chapter supporters who worked so hard when everything was so unpredictable, the webinars and cross chapter interactions were integral to moving life forward. I think we are all looking for a more normal and less intense 2021. In the first part of the year we are planning on having a Webinar, April 15<sup>th</sup>, presented by our very own Tom Meyer. This Webinar will be open to Area members as well.

Please plan to attend:

**“Taking Safe Synthetics to the Next Level: What comes after Vitamins C & E?”**

As most of you know Tom is extremely knowledgeable in chemistry and sun/skin interactions specifically. I can hardly wait.

As the year progresses, we are all hopeful that we will soon be able to mingle more like we used to. Your chapter Officers are feeling super positive regarding the turning point in the virus (I got the vaccine this week) and have scheduled our Supplier's Social at the Bass Pro Pyramid June 17<sup>th</sup>.

[Big Cypress Lodge | Outdoor-Themed Luxury Hotel | Memphis, TN \(big-cypress.com\)](http://big-cypress.com)

We have rooms set aside for those who are coming from out of town. The Bass Pro Pyramid is something else with live fish and alligator ponds, huge freshwater fish aquariums and near the top of the pyramid there are glass bottomed overlooks you can walk out onto with a gorgeous view of Memphis and the Mississippi River. It is quite spectacular. I am really looking forward to seeing many of my old friends and making new ones at the event.

It is still pretty early in the year and already we have two great events planned for. I hope to see you there.

In honor of Chuck Norris's birthday, I leave you with my favorite Chuck Norris 'fact'.

**“Do you know why no one has named a street after Chuck Norris? Because no one crosses Chuck Norris and lives!”**

*Stephen Baldwin, 2021 Southeast Chapter Chair*

## Southeast Chapter Membership – 2021

As of March 9, 2021, the Southeast Chapter has 124 members. We have 15 Emeritus members, 78 General members, 2 Junior members, 13 National Affiliates, 1 Retired member and 15 Student members. We especially want to welcome our Student and Junior members and hope that the Southeast Chapter members can serve as mentors, help them learn about our industry and further their careers!

### 2021 CEP COURSE

#### FUNDAMENTALS OF SURFACTANTS, EMULSIONS, AND POLYMERS IN COSMETIC FORMULATION

**\*ONLINE COURSE\***

DAY 1: APRIL 20, 2021 (11:00 AM – 2:30 PM ET)

DAY 2: APRIL 21, 2021 (11:00 AM – 2:30 PM ET)



A collaboration with the [AOCS](#).

Instructed by **Samiul Amin, PhD; Manhattan College**, this two-day online CEP course will cover the fundamental surfactant, emulsion, and polymer science required for direct practical applications in formulation design. The course will develop the fundamental understanding of the physico-chemical properties of surfactants, emulsions, and polymers that can impact the performance criteria (e.g. stability, foaming, cleansing, rheology etc.) of cosmetic and consumer products. View the course outline [here](#).

**REGISTER NOW**



### SCC Student Members

Acknowledge your participation in the Society of Cosmetic Chemists at your graduation ceremony with an SCC Honor Cord! We want to help you recognize your participation and membership in our Society and provide a way to show your family and friends that you are a proud member of an organization that has represented cosmetic scientists for over 75 years!

For an application, please contact Colleen Daddino, the manager of membership and national relations in the national office [cdaddino@scconline.org](mailto:cdaddino@scconline.org).





**Integrity Ingredients Corporation**  
 "Your Innovation Partner"

Beauty With Integrity  
 Advancing Beauty with a Conscience

Clean Beauty  
 Sustainability  
 Transparency  
 Ethical Sourcing  
 Mindful Living



Integrity Ingredients Corporation  
 2255 Jefferson Street  
 Torrance, CA 90501  
 Phone: (310) 782-0282  
 Fax: (310) 782-0283  
 Toll Free: (877) 765-0282  
 info@integrityingredientscorp.com  
 www.integrityingredientscorp.com



**Performance Inspired Ingenuity**



**SIL TECH**

Specialty ingredients for personal care  
[www.siltech.com](http://www.siltech.com)  
[sales@siltech.com](mailto:sales@siltech.com)

# Open your eyes.



**Suga® Nate 160NC**  
*Sodium Laurylglucosides Hydroxypropylsulfonate*

- **Lowest\*** eye irritation score
- 100% naturally-derived
- EO-free, palm-free, biodegradable
- High-foaming
- Ships without preservatives

Visit [colonialchem.com](http://colonialchem.com)

\* Results for both HET-CAM and MatTek EpiOcular™ are **Zero**, indicating no ocular irritation potential in vivo. Complete testing information available upon request.  
 Suga® is a registered trademark of Colonial Chemical Inc. EpiOcular™ is a trademark of MatTek Corporation. © 2107 Colonial Chemical Inc.

 **Colonial Chemical**

**Tami Thomas**  
[tami.thomas@colonialchem.com](mailto:tami.thomas@colonialchem.com)  
 (423) 228-4426



**ULTRA**

**Zano® Zinc Oxide Technologies**

Superior UVA/UVB protection and transparency levels.  
 Natural, non-penetrating UV filters.

[www.ultrachem.com](http://www.ultrachem.com) | [sales@ultrachem.com](mailto:sales@ultrachem.com)  
 phone: 732.224.0200

**EverCare**  
 Innovate · Enable · Protect

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



# Southeast Chapter Member Spotlight

## Monica Austin, Teknor Apex, Tennessee

Monica is the Plant Chemist/Engineer – Chemicals at Teknor Apex Tennessee Company in Brownsville, TN. Monica has already been an active volunteer for the Southeast Chapter. She designed our great new Southeast Chapter logo on page one! We want to thank her for helping us to update our image as we move the Southeast Chapter into it's 43rd year since we were created in 1978.



### Where were you born and raised?

I am a Tennessee Girl born and raised.

### How did you become interested in a career in this industry?

My interest in cosmetic chemistry developed once I discovered that I had sensitive skin and amplified once I was invited to contribute to the science by partnering with cosmetic entrepreneurs who were interested in developing products for people with skin like me.

### Where did you go to college and what was your area of study/major?

I attended Union University for my undergraduate and graduate studies and majored in Chemistry and Business.

### What is your favorite or most interesting part of your job?

The ability to combine my passion for innovation and helping others thrive is my favorite part of my job.

### What do you consider your biggest professional accomplishment?

Being a STEM mentor to students worldwide is my biggest professional accomplishment because I have had the privilege of challenging and guiding the minds of our youth to push them to think “BIG.” As a result, I have been able to influence students to pursue an undergraduate and/or graduate degree in STEM.

### What value do you receive from your membership in the SCC?

As a member of SCC, I have had the pleasure of gaining a better depth of knowledge from the Journal of Cosmetic Science as well as members within the various chapters. I have been fortunate to collaborate with some of the best and brightest individuals in the Cosmetic Industry, and everyone is so nice and willing to help me learn more about the cosmetic industry and grow professionally.

### What is a fun fact about you outside of the SCC and your career/education?

I am known as a “Jill of All Trades” because I can repair or install just about anything.



# FLSCC

FLORIDA CHAPTER SOCIETY OF COSMETIC CHEMISTS  
PRESENTS

## SUNSCREEN SYMPOSIUM | 21

DATES **SEPT. 23 - SEPT. 25**

**DISNEY'S YACHT & BEACH CLUB RESORT**

**PREDICTING THE FUTURE:  
SUN CARE TRENDS IN AN UNCERTAIN REGULATORY ENVIRONMENT**

**CALL FOR PAPERS AND POSTERS  
ABSTRACT & PRESENTER BIO**

**SUBMISSION DEADLINE : March 31st, 2021**

**Registration is now Open!**

[https://events.american-tradeshow.com/  
sunscreensymposium21](https://events.american-tradeshow.com/sunscreensymposium21)

**Hotel reservations are open!**

**Click here or call (407) 939-4686**  
<https://book.passkey.com/go/sunscreen21>

### Sponsorship Information

Be a part of the 2021 Sunscreen Symposium. Contact Peter Toth - [flsccchair@gmail.com](mailto:flsccchair@gmail.com)  
or Carol Holmes - [flscctreasurer@gmail.com](mailto:flscctreasurer@gmail.com) for your opportunity to be recognized!

For sponsorship information see <https://flscc.org/sponsorship-information/>



## *Southeast Chapter SCC 2021 Suppliers' Social Evening*

### **Bass Pro Shop – Ducks Unlimited Waterfowl Gallery**

**Thursday, June 17, 2021,**

Plan to join us for our 2021 Suppliers' Social Event, for a buffet dinner at the Bass Pro Shop in the Ducks Unlimited Waterfowl Gallery! Suppliers are invited to help sponsor this event with cash donations and/or door prizes. We have special categories of sponsorship: silver (\$150), gold (\$350) and platinum (\$600).

A block of rooms is reserved at the Big Cypress Lodge in the Pyramid for attendees. Big Cypress Lodge is a 105 room rustic retreat, made up of duck lodges, tree house suites, and a Governor's Suite. It offers meeting rooms, breakout spaces, dining options, and a fitness center. What truly makes this overnight experience unique, however, is that it is tucked inside the Bass Pro Shop's Memphis Pyramid. Each room offers a screened in porch that overlooks the swamp, containing 100-foot tall trees, alligators and 36 varieties of fish, or a view of Memphis.

We hope you can join us in this fantastic venue and explore everything the Pyramid has to offer!

If you are interested in sponsoring this event, please contact Cathy Anglin [canglin@jstrickland.net](mailto:canglin@jstrickland.net) or John Wagner [jwagner2020@comcast.net](mailto:jwagner2020@comcast.net) or any of the Southeast Chapter officers listed on page one.





**CHEMIA**  
Fragrance & Flavor

Tel. 800-726-1976  
www.chemiacorp.com  
info@chemiacorp.com

## Southeast Chapter 2021 Calendar

Thursday, April 15, 2020,  
2:00 PM EDT.

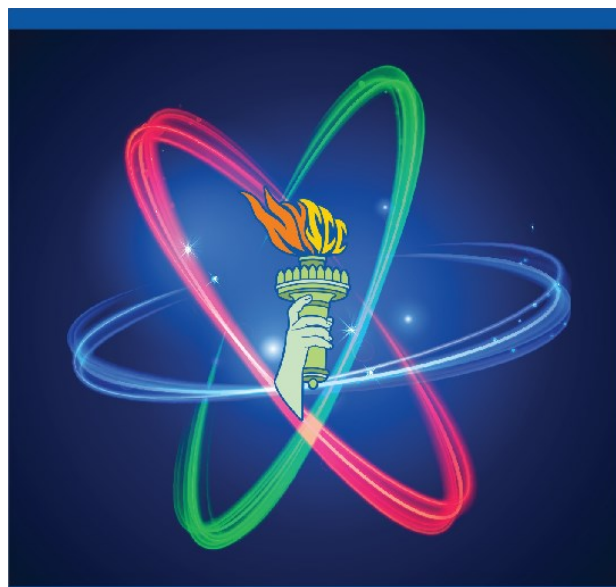
Webinar "Taking Safe Synthetics  
to the Next Level:

What comes after Vitamins C &  
E?"

Thomas A. Meyer, PhD, Meyer  
Skin and Sun Care Consulting,  
LLC.

Thursday, June 17, 2021

Southeast Chapter Supplier's Social  
Event – Bass Pro Shop, Memphis, TN



## EMBRACING BEAUTY

*A Celebration of What We Create*

## SUPPLIERS' DAY 2021

NOVEMBER 10-11  
VIRTUAL DAY: NOV. 12

JACOB K. JAVITS CONVENTION CENTER  
NEW YORK CITY

### Support Society of Cosmetic Chemists.

When you shop at [smile.amazon.com](https://smile.amazon.com),  
Amazon donates.

Go to [smile.amazon.com](https://smile.amazon.com)

amazonsmile

You can now support the Society of Cosmetic Chemists every time you shop on Amazon! It's a simple and easy way to contribute, at no additional cost to you, to the SCC education fund to help us provide new education opportunities!

When you shop Amazon using the link <https://smile.amazon.com/ch/13-1976655>, you'll find the exact same low prices and convenient shopping experience you're used to with Amazon, with the added bonus that Amazon donates a percentage of the price of eligible items to the Society of Cosmetic Chemists, at no extra cost to you!