Special Thanks

Your 2021 Board is working very hard to make this year special. We have been planning several events both virtual and in person to keep everyone connected. Please take the time to keep checking the events page on our website and looking for updates on Linked In.

Without our members and member participation we would not be what we are today!

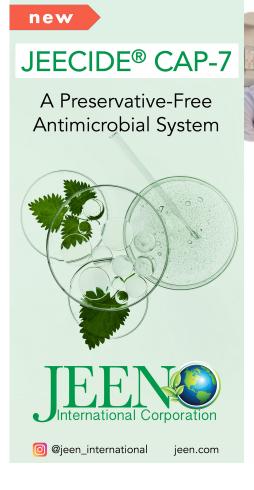
Thank you all very much for your time a dedication.





Letter from the Secretary: Kim Wandell

Hello Members! It has been just over a year since we have not been able to see one another, but that will not be the case soon enough. Plans are in motion for several in person events for this Fall. One being the SWSCC Dinner Dance! There was a survey sent out a few weeks ago regarding this, please take the time to fill this out. Also, we will be having other opportunities for us to gather in person, please keep an eye out for these events. As always, stay healthy and safe.





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Volunteers
don't get
paid, not
because they
are
worthless,
but because
they are
priceless.



2021 SWSCC Officers

Chair:

Andra Corder - Seppic Inc.

Chair-Elect

Chrissy Burton – Botanical Science

Secretary 2021

Kim Wandell - Omya/Kinetik

Treasurer

David Stott - Mary Kay

Treasurer Elect

Nirmal Shah – Goodier Cosmetics

Historian

Alison Nally - Essential Ingredients

Educational Outreach

Cheryl Liszcczak – Mary Kay

Dinner Dance

Chrissy Burton – Botanical Science

Golf Outing

Jeff Barcafar – Maroon Group

Sponsorship!

We need your support to be able to provide fun and educational content

Contact a board member today for opportunities



Newsletter Sponsors:

All that your chapter does could not be possible with out sponsors. Thank you for your current and continued support.

The cost of sponsorship is:

 $2 \times 2 - $260/yr$

 $2 \times 4 - $380/yr$

 $4 \times 4 - $500/yr$

1/2 page - \$620/yr

Full page - \$1000/yr



All chapter meeting info is located on our web site under the Events tab.

Some events will be limited so make sure you register.

Past meeting info is located on our highlights page.

If you are not getting our registration emails, please contact a board member.

Monthly Chapter Meeting Schedule – Check the website for more detailed info

<u>January</u>

01/14/21 Webinar – Surfactants Meeting Today's Market Needs Dennis Abbeduto (Colonial)

⇒ We would like to give a warm thank you to Dennis for his presentation about Surfactants – The presentation has been posted on our web site for your viewing pleasure.

February

02/11/21 – Team Building + Webinar – Re-Imagine: Care+Wellness in Post-Covid World – Jennifer King (Symrise)



After our Team Building Event – make sure you stick around for the talk from Jennifer King! COVID-19 has challenged the way we live, interact and behave – inside and outside our homes. As consumer needs for beauty + self-care have amplified, "Re-Imagine" explores post-COVID-19 beauty care trends through the 3 "codes of wellness," ingredient solutions and creative concepts addressing increasingly prevalent and enduring behaviors as we enter 2021.



Thursday, Feb. 11th, 5:30-7:00 PM

Let the GAMES Begin!!

In an effort to regain some connectivity in the Chapter, we are hosting our very first
Virtual Game Night. We will break into teams, compete in world class trivia and random
challenges. At the end, we tally the points and celebrate the winners (and the
non-winners too because everyone in the Chapter is awesome). There will be PRIZES!!!
The games will be 60 minutes. Family is welcome, and feel free to BYOB!!



The games will be followed by a great discussion welcoming the new year:

Re-Imagine: Care + Wellness in a Post-COVID World

COVID-19 has challenged the way we live, interact and behave - inside and outside our homes. As consumer needs for beauty + self-care have amplified, "Re-Imagine" explores post-COVID-19 beauty care trends through wellness, ingredient solutions and creative concepts addressing increasingly prevalent and enduring behaviors as we enter 2021.

*** Register <u>EARLY</u>!! We have a cap of 35 participants! The week of the event we will send you the info you need to log on**

→ Free for students, \$10 for members and \$15 for non-members

Visit www.swscc.org

to register for events



March

03/24/21 – Innovate Sustainably with Blue Biotechnologies – Laurie-Ann Gillon (Seppic)



Registration opens soon. Be sure to check the web site for more details. "Innovate sustainably with blue biotechnology and discover the secrets of the sea". Covering 70% of Earth, oceans host the largest portion of all life on the planet. Marine organisms, which include algaes and marine plants, learn to adapt to the ocean's extreme environmental conditions in order to survive. These marine organisms and their adaptations have a lot to offer for cosmetic products: powerful molecules, freshwater content and exceptional productivity.

<u>April</u>

04/08/21 – The World of Wax: Wax Crystal Morphology – Martina Heldermann (Kahl Wax) Sponsored by Omya/Kinetik



This presentation gives an overview of the crystal morphologies of commonly used natural waxes and insights how to improve the stability of oleogels.



May

05/13/21 – Niosome Technology: A New and Effective Active Delivery System – Candice Anderson (Paradigum)



Many delivery systems have been developed over the last 30 years with limited success. Niosome Technology is a delivery system in which that active ingredient is encapsulated in ultra-deformable non-ionic vesicles providing maximum efficacy of the cosmetic treatment.

Learn about the science behind Niosome Technology and its effectiveness in personal care products.



June

06/10/21 – Healthy Scalp for Healthy Hair – Pascal Yvon, PharmD, MBA (Alban Muller)



After a rapid review of the scalp biology and potential scalp skin conditions, the presentation will address formulation strategies to maintain a healthy scalp.

August



Hope you can join us for the Messina Hof Wine Tour. We will explore Messina Hof's history and the inner makings of their wine, as well as how to pair with various upscale foods, certainly including desserts! The evening will be filled with foods, wines, and seeing old acquaintances. Due to efforts to remain safe during these times, space is limited to 50 guests, registration will open soon.

<u>October</u>



November

11/04/21 – Save the Date – Golf Tournament ***Dinner open to non-golfers***



<u>December</u> TBD – Dinner Dance



Other events will be posted as they come available.

SWSCC: Pen Pal Program –

Get Matched Today



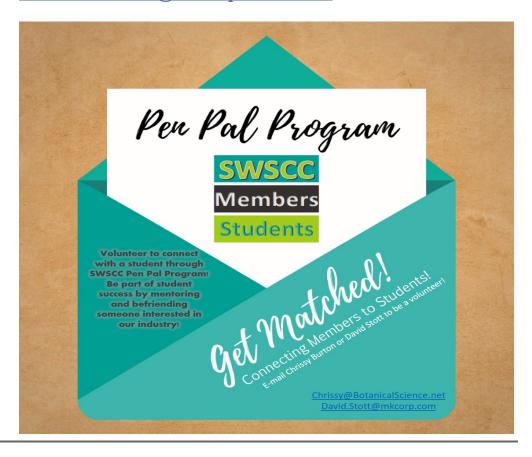
Get to know our student members!

The only way our chapter will grow and be successful is if we bring in new members as well as encourage the young people in our industry to participate in the SWSCC.

Why not get connected with a student member.

Please contact the below for more details.

<u>Chrissy@botanicalscience.net</u> <u>andra.corder@airliquide.com</u>



Member Spotlight:

Each issue will feature and current member so we can further get to know each other.

It might be a board member, it might be an emeritus member, or it might be YOU!



Emeritus Member – John McCook

1. What was your happiest experience while working so far?

No single "happiest" but many happy memories of working with product development teams on a myriad of product launches over the past 50 years. Many of these launches were truly extraordinary efforts by many people to meet predetermined calendar events.

2. What was your epic moment or achievement?

I hope it hasn't occurred yet! As the wonderful poet, Robert Frost once penned "The woods are lovely, dark and deep, But I have promises to keep, And miles to go before I sleep, And miles to go before I sleep".

3. Is there a colleague that has inspired you in your life?

No single colleague but many colleagues, supervisors, employees & team members have taught and mentored me over the years.

4. What will you miss about the industry when you retire?

Nothing, I don't intend to retire.





5. If a new chemist asked for advice, what would you recommend?

If you mean career advice—find out what you love to do and try to learn as much as you can about your area of interest and work to be the best you can at it but remember to balance work with time with family, friends, and personal and spiritual growth.

6. Other thoughts you would like to add i.e. new hobbies, activities?

Play golf and read a range of non-fiction science-based books of interest as time permits.

7. How did the SWSCC help you throughout your career?

SWSCC and SCC gave me a better understanding of the Cosmetic & Personal Care Industry. It also gave me the opportunity to meet new friends and colleagues over the years.





The SWSCC has a new LinkedIn Page – make sure to follow – Southwest Society of Cosmetic Chemist:

https://www.linkedin.com/company/southwest-society-of-cosmetic-chemists/?viewAsMember=true

We will post events, job opportunities and much more!



Chemist Corner: By Shilpi Jain

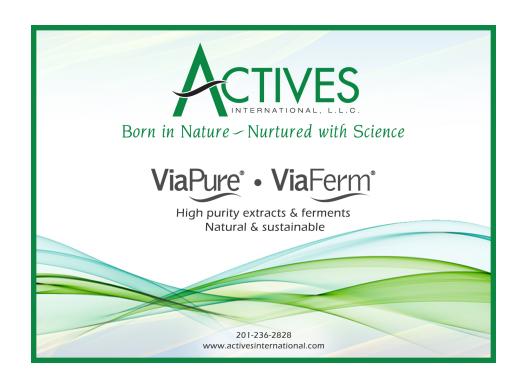
How do our thoughts and actions influence aging? And what can we do to slow down the aging process?





SWSCC Shilpi Jain bio:

Shilpi Jain has over 20 years research, development, and formulations experience both in personal care as well as pharmaceutical industries. She earned her Masters' degree in Inorganic Chemistry magna cum laude from the University of Toronto, Canada with 5 publications and 2 patents for her thesis. She has since then worked in obesity research for lorcaserin drug at Arena Pharmaceuticals followed by R&D of personal care products at Swiss American, Goodier Cosmetics, Aloe Vera of America, and CBI. Shilpi has also founded her own skincare line based on cruelty free, ayurvedic herbs called Skinveda.



Chemist Corner: By Shilpi Jain



How do our thoughts and actions influence aging? And what can we do to slow down the aging process?

Do you ever wonder why people age differently? Why is it that some people start seeing wrinkles faster, or grey hair faster than other people? Some say we inherit some traits of aging, but there is more to it.

Aging has been studied by scholars, scientists, and us cosmetic formulation scientists for several years. The personal care industry is flooded with wrinkle reducers, botox, epigenetics and chemical peels. But not many have looked at the root cause of aging. There is a stark difference between every person in the way they age due to our emotions and thoughts. The way we perceive a situation plays a huge role on the aging process. Emotional aging manifests itself uniquely in each of us. Although aging cannot be reversed, but it has been proven that it can be slowed down by just taking charge of our thoughts.

In 2009, Elizabeth Blackburn received the Nobel prize in physiology or medicine for the discovery of how chromosomes are protected by telomeres and the telomerase enzyme. Along with Carol W. Greider of Johns Hopkins University School of Medicine and Jack W. Szostak of Harvard Medical School, Blackburn discovered an enzyme that plays a key role in normal cell function, as well as in cell aging and most cancers. The enzyme is called telomerase and it produces tiny units of DNA that seal off the ends of chromosomes, which contain the body's genes. These DNA units – named telomeres – protect the integrity of the genes and maintain chromosomal stability and accurate cell division. They also determine the number of times a cell divides—and thus determine the lifespan of cells. Telomeres can be imagined as the end caps of

Chemist Corner: By Shilip Jain



shoelaces where the shoe laces are the chromosomes that carry the genetic material. During our lives they tend to wear down and when telomeres can't protect chromosomes properly, cells can't replenish, and they malfunction. It is happening in all of us at some rate, but the rate can change. This sets up a physiological catastrophe in the body which increases the risks of major conditions and diseases of aging: cardiovascular disease, diabetes, cancer, a weakened immune system and more. But the interesting finding was that this process is somewhat malleable. The enzyme, telomerase, can add DNA to the ends of chromosomes to slow, prevent and partially reverse the shortening. What is even more interesting finding from Blackburn's study was that our thoughts and emotions played a critical role on our well-being.

People with negative styles of thinking (hostility, pessimism, thought suppression, rumination) showed shorter telomeres. While increasing our stress resiliency through purpose in life, optimism, uni-tasking, mindfulness, and self-compassion helped reduce negative thinking and excessive stress reactivity. This in turn slowed down the process of aging. This means that even though telomeres tended to be shorter with negative thinking, they could be stabilized or even lengthened by practicing habits that promoted stress resiliency. The good news, then, is that we have a considerable amount of influence over how our largest organ will look and function in the long run. If we lead a life filled with pressure, inadequate nutrition, and too little sleep, the stress these habits bring to the body will eventually be transposed onto our skin. Conversely, if we tune into our body's needs and learn how to adopt a healthy lifestyle, our skin will age gracefully.

Chemist Corner: By Shilpi Jain



What Blackburn documented in her findings more recently has been tried and tested over 5000 years ago in the ancient philosophy of "Ayurveda" or "The Science or Knowledge of Living". According to Deepak Chopra, MD, FACP, founder of The Chopra Foundation, and author of over 89 books translated into over fortythree languages, including numerous New York Times bestsellers, your future health is not predetermined by your genes, but it is overwhelmingly shaped by the choices you make every day. So, according to Ayurveda, we are all born with a certain constitution called prakriti. This constitution changes constantly (vikriti) because of daily living and is affected by our thoughts, lifestyle, environment, and our prakriti. So, by knowing our prakriti, we can determine the outcomes of stress and emotions on our skin. Stress has become the new norm in today's day and age, so we all need to learn to find a balance and get a grip of our thoughts and emotions that lead to rapid aging.



Call for Speakers!!

If you or someone you know may be interested please reach out to us for details!





Graduating Student

Honor Cords



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 at cdaddino@scconline.org



Request from National



It's an exciting time for our organization: In 2020, the Society of Cosmetic Chemists marked 75 years as the leading non-profit dedicated to the advancement of science in the cosmetics and personal care industry. And this year, we're celebrating our 75th Annual Scientific Meeting & Showcase. Three quarters of a century is certainly something worth celebrating!

So, we want to celebrate what got us to this impressive milestone – YOU, our chapter network! From our first chapter (Midwest) formed in 1948 to our most recent chapter (Michigan) formed in 2013, we are stronger than ever thanks to your support and commitment to the SCC.

The SCC 75th Anniversary commemoration group, led by SCC Past President Kelly Dobos, is using this milestone anniversary as an occasion to remember the past in a way that builds momentum in the present and represents our investment in the future. We want to celebrate your chapter's history, successes, hallmark events, timelines – anything that you want to share to showcase your chapter's part in our achievement of 75 years of advancing cosmetic science! Need some ideas? Maybe a short interview with the chapter's first Chair ... or history/photos from your first Supplier's Day event ... or highlights of your chapter's first formal meeting ... or anything that make your chapter unique. We want to hear from all of our chapters!

We'll be featuring your submissions in a variety of ways throughout the year – in emails, newsletters, our website, social media channels, and more.

Please send your stories, videos, pictures or other items to <u>history@scconline.org</u>; if you need to transfer a larger file outside of email, please contact <u>sneely@scconline.org</u>.

We have accomplished a lot during our first 75 years, and together we look forward to achieving even more in the years to come.

I thank you for your continued support of our chapters and hope that you'll join us in person this December as we celebrate our 75th Anniversary with a gala event in New York City – where there will be plenty of memories revisited and lots of new ones made, too!



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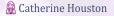


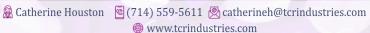






Our talented team of problem solvers are ready to assist with your formulating and sourcing needs. We proudly partner with industry leading suppliers. We offer an eclectic mix of personal care raw materials including actives, exfoliants, emollients, emulsifiers, polymers, glitters, effect pigments, sunscreen ingredients, preservatives, and more!







SCC Elects New Executive Officers and Area Directors for 2021

PRESIDENT - Elizabeth 'Liz' Streland (Croda, Inc.)

VICE PRESIDENT (PRESIDENT ELECT)-Michelle Hines, PhD(Mary Kay)

VICE PRESIDET ELECT - Mark Chandler (ACT Solutions Copr)

SECRETARY - Yulia Park, PhD (Amway)

TREASURER - Karen Chun (Symrise)

AREA I DIRECTORS: Senior Director Patricia Singh (Air Liquide) and newly elected Director Marie Thadal (Coptis, Inc.)

AREA II DIRECTORS: Senior Director Christine Daraska (Croda, Inc.) and Director Kayla Ivey (Gojo Industries, Inc.)

AREA III DIRECTORS: Senior Director Angie Inouye (Charkit Chemical Corp.) and newly elected Director Melissa Christenson (BRIDGE, Inc.)

AREA IV DIRECTORS: Senior Director Michelle Linscott (Xytrus, Inc.) and Director Angela Eppler (Pfizer Consumer Healthcare)





We hope you liked this addition of the SWSCC newsletter. Please let us know if you have any comments, concerns, questions or anything that you would like to see in it next month. Remember this newsletter is for you!

Thank You,

Kim Wandell SWSCC Secretary





Our mission: To advance cosmetic science

The Society strives to increase and disseminate scientific information through meetings and publications. By promoting research in cosmetic science and industry, and by setting high ethical, professional and educational standards, we improve the qualifications and caliber of cosmetic scientists.

The Society is governed by a 13-member <u>Board of Directors</u> and operates within the framework established by the adopted <u>Bylaws</u>, Policies & Procedures, and <u>Code of Ethics</u>. Our professional <u>Staff</u> is dedicated to fulfilling our mission providing exceptional member service.

