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 Chair Elect: Chrissy Burton

Hi everyone! It has been long awaited and we are so excited to be finally planning and reconnecting with in-person events! Wine tasting, brewery tours, golfing, and our annual End of Year Dinner Dance are a few of the things to get excited about! Don't miss out on all of the fun- make sure to register on our website and invite a friend or colleague too! We are looking forward to reunifying our chapter members over the next few months and especially looking forward to sending this year off with a proper celebration at our Dinner Dance on December 3rd! Our chapter is thriving even through the hardest of times and we thank each of you for contributing to keeping the SWSCC fun, educational, inviting, and innovative.

Also, don't forget to follow us on Linkedin and Facebook for additional visibility to what our chapter is doing. As always, if you would like to volunteer within the SWSCC, we strongly encourage you to reach out and let us know!

See you soon!



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 - Barentz

It's
your
time
to
serve!



Chapter Elections!!! ***Call for Nominees***

Do you know a member who would do a great job as a Chapter Officer?

A reminder that the Chapter Officer Eligibility Form is due by **August 30**th. Candidates need to have been an Affiliate or General Member by June 30th to be placed on the ballot.

We have sent out several reminders with the Election form attached.

Contact Andra or Chrissy with questions.



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

Please visit our website for details about our past events

August

Our 1st IN PERSON event in over a year.

We still have spots available for the event and for sponsors!!!

please sign up to attend and let's make it a good one.

\$50.00 to attend.



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.

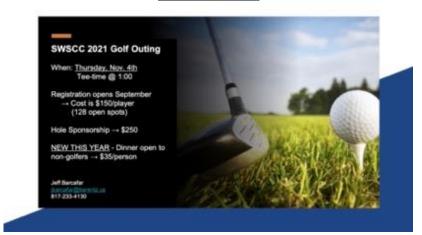
<u>October</u>



Visit www.swscc.org

to register for events

November



December



To register for the above events please visit our web site.

www.swscc.org

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.

Chrissy@botanicalscience.net andra.corder@airliquide.com



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 Members – Gary & Sandy Peaslee

- What was your happiest experience while working? –Being assigned to Texas where I met my wife, Sandy. We just celebrated our 25th anniversary!
- 2. What was your epic moment or achievement? –During my Roche Vitamin days, it was convincing Neutrogena to use vitamins in many of their skincare products despite their initial extreme skepticism.
- 3. Is there a colleague that has inspired you in your life? –Marta Ryan at Croda who hired me for my first sales position. She helped lay a foundation that carried through the rest of my career.
- 4. What do you miss about the industry? –The comradery in general. And the interactions I was privileged to have with so many great people who were my customers, my suppliers, and my friends.
- 5. If a new chemist asked for advice, what would you recommend? –Take every chance to learn something new. For example, I disliked microbiology in college, but it was something that helped me many times during my career.
- 6. Any exciting adventures since you have retired? –Not really. Retirement hasn't gone exactly as planned with COVID and back issues which cut into my golf time.





- 1. Any recommendations for people thinking about retirement? –Have a good plan, be sure to save enough, be debt free, and do things that you enjoy. Also don't forget to take care of your health.
- 2. Other thoughts you would like to add i.e. new hobbies, activities? –We took a great trip to Seattle, Vancouver, and Victoria before COVID. Once in Seattle, all travel to Vancouver, Victoria, and back was on seaplanes which was a cool experience. Victoria and Butchart Gardens are both very beautiful. And the Orca whales were majestic.
- 3. How did the SWSCC help you throughout your career? The education, networking, and promotion of our industry were invaluable.









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

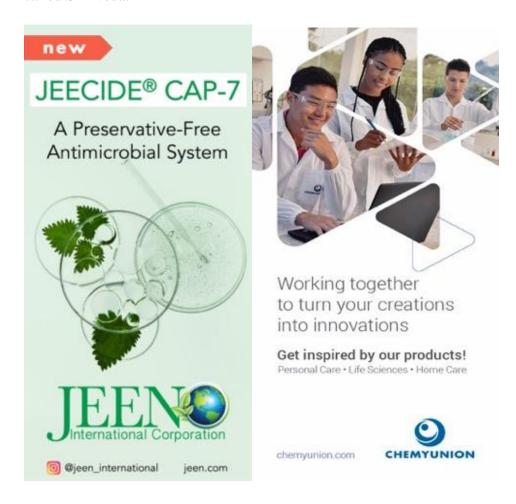
If you would like to be a spotlight chemist. Please reach out to one of the board members to submit an article.





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 lorcaser in 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



What is that one anti-aging product you must have in your cabinet?

Anti-aging products are all over the place and can include day and night moisture creams, under eye firming creams, neck and décolletage creams, and serums. But we all know that photo-aging is one of the biggest culprit that starts showing on the skin at a very early age. While most of us would equate a sunscreen to summer months, but, interestingly, that is not the only time we are being exposed to UV radiation. Broad spectrum means you're screening out both ultraviolet A (UVA) rays, which cause premature aging, wrinkling and skin cancer, and ultraviolet B (UVB) rays, which cause sunburn.

According to the Skin cancer foundation, UVB rays, which are the short wavelengths penetrate through your outermost epidermis that can cause severe damage including suntan, sunburns and sometimes blistering¹. UVB rays can, however, burn and damage your skin year-round, especially at high altitudes and on reflective surfaces such as snow or ice. Snow reflects up to 80 percent of the sun's UV light, so the rays hit you twice, further increasing your risk of skin cancer and premature aging. That is why skiers are advised to wear UV protective clothing, broad spectrum SPF sunscreen.

UVA rays, the longer wavelength rays, remain constant throughout the year and can penetrate through clouds and fog. UVA rays can also penetrate glass, so it's still possible to damage your skin while spending a bright winter day indoors.



Chemist Corner: By Shilip Jain



Many of today's sunscreens contain both physical and chemical UV filters. Typically, it is recommended to have at least SPF 30 or more to give a broad spectrum protection while also covering yourself with wide brimmed hats, sun glasses, UV protective clothing during the summer months.

Sun care is a constant among dynamic consumer trends, whether in the form of anti-aging and even skin tone products; as an added benefit to color cosmetics; or as straight-forward sunscreens for both skin and hair²

As formulation chemist and a medicinal scientist, I have developed numerous sunscreens, both physical, and chemical or a combination of both. Personally, I have seen trends towards mineral sunscreens being favored especially by people with sensitive skin types. There are always challenges when developing an SPF 50 mineral sunscreen as it tends to be thicker and makes it harder to rub in or leaves a white, chalky residue. Sometimes, if it doesn't spread easily, there are chances that it has not covered all the spots on your face and neck — which translates to re-application frequently. But all these challenges can be overcome with the right choice of solvents, emulsifiers, and emollients — which calls for expert formulators!!

With chemical sunscreens, they would typically contain organic compounds such as aminobenzoic acid, avobenzone, octisalate, octocrylene, and oxybenzone. which create a chemical reaction. Chemical sunscreen works by absorbing UV rays and changing them into heat, then releasing that heat from the skin. As a result, UV rays are not absorbed by the skin. Because of this, they are often referred to as chemical or organic absorbers according to David Harvey, M.D., a Piedmont dermatologist, and Mohs surgeon. In contrast with the mineral sunscreens, these chemical sunscreens tend to be thinner, and, therefore, spread more easily on the skin, making it easy to wear under make up. Also, less is needed to protect the skin because there is no risk of there being gaps between the sunscreen molecules after application. However, just like any other product(s) in the market today, including natural products, there are risks associated to chemical sunscreens. While there are some studies showing that oxybenzone might be linked to being an endocrine disruptor, contact allergies and organ toxicity, in 2018, Hawaii banned it to protect coral reefs.3



Finally, it comes down to what the consumer really wants. What would you choose? The bottom line is to wear a sunscreen and not just for the summer months! Happy Summer Holidays!!

- 1. https://www.skincancer.org/risk-factors/uv-radiation/
- 2. https://www.cosmeticsandtoiletries.com/formulating/category/suncare/136962768.html
- 3. https://www.madesafe.org/education/whats-in-that/sunscreen/



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



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





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)



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.







https://www.xpressreg.net/register/NYSC1121/landing.asp

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