

TWIN CITIES CHAPTER

Society of Cosmetic Chemists

SUMMER 2014, VOLUME 69, NO. 2

Dedicated to the Advancement of Cosmetic Science

2014 OFFICERS

Chair Cheryl Littau

Ecolab
655 Lone Oak Drive
Eagan, MN 55121
651/795-5829
Cheryl.Littau@ecolab.com

Chair-Elect Smita Fulzele

Research and Development
134 Columbia Court
Chaska, MN 55318
Direct: 952/227-3082
Fax: 952/227-3022
sfulzele@apexgcl.com
or smita.fulzele@gmail.com

Secretary Justin Steinke

Watkins Incorporated
150 Liberty Street
Winona, MN 55987
justin.steinke@jrwatkins.com

Treasurer Bronson Damjanovic

Coloplast Corporation
1940 Commerce Drive
North Mankato, MN 56003
usbrda@coloplast.com

House Arranger Debbie Carroccio

Univar USA Inc.
845 Terrace Court
St. Paul, MN 55130
651/772-6385
debbie.carroccio@univarusa.com

Newsletter Chad Pavlis

Aveda Corporation
4000 Pheasant Ridge Drive
Blaine, MN 55449
763/951-4277
cpavlis@aveda.com

Join Us At The

2014 Annual Twin Cities Chapter SCC Golf Outing

It is time to announce the Annual TCCSCC Golf Outing for 2014 to be held at Bunker Hills Golf Course. The event will include 18 holes of golf including a cart, as well as a dinner and prizes following the conclusion of the 18 holes.

Monday June 23rd, 2014

Location:

Bunker Hills Golf Course
Highway 242 and Foley Blvd.
Coon Rapids, MN 55448
Phone: 763-755-4141

Click here for map.

Format:

Four Person Scramble
Make your own foursome or we
will team you up

Agenda:

10:00-11:30 Registration
Noon SHARP Tee-Off
(Shotgun Start)
6:00 Dinner
Prizes and awards to follow dinner

Cost:

Golf and Dinner including cart and prizes: \$125.00
Dinner Only: \$45.00

RSVP:

Contact Phil Leith at (763) 269-2399 or pleith@leithsourcing.com



SCC Twin Cities Chapter Chair Chat



Hello again Twin Cities Chapter Members!

It seems like I just dashed off the last “chair chat” but the calendar and Chad both tell me it has been 3 months, so I guess that must be true. I hope you’re all enjoying the warm (if a bit rainy!) weather after our long, cold Minnesota winter. If you’re a golfer, or just like to treat yourself to some extra frustration in a beautiful environment (J), I hope you’ll come out and participate in the Annual TCCSCC Golf Outing, coming right up on June 23rd. Big thanks go out to Steve Beauchaine and Phil Leith for their expert coordination of this event again this year.

We’ve had some great meetings this past Winter and Spring: most notably Dr. Marna Ericson’s talk in March on skin imaging and hair growth dynamics got rave reviews, for having material that was both interesting and beautiful. We held our first annual “Tax Relief/Member Appreciation Meeting” in April, with free admission to SCC members. Unfortunately our scheduled speaker was ill and unable to attend, so yours truly stepped in with a presentation on “The Science of Skin Care in Healthcare”. At our final regular meeting of the year, we were pleased to host Liz Streland, one of our Area III Directors. This was held at the restaurant and sake brewery Moto-I in Minneapolis, and featured a tour of the brewery along with a yummy buffet.

Looking ahead to the Fall, we will be returning to our “Boat Cruise” this year in September, with a twist: this year we will be cruising the Mississippi, on “The Paradise Lady” out of Minneapolis. It’s a beautiful boat, and should make for a lovely venue for our poster presenters. So, please mark your calendars for the SCC Boat Cruise on September 16th, and look for more information to follow shortly, along with a call for posters!

Also this Fall, we are planning to have Dr. Anna Langerveld from Gene Markers LLC present a short course on genomics and its potential application in personal care. Again, stay tuned for more information on the date and time of that event.

Finally, it’s time for us to start looking for members who might be interested in serving as Chapter Officers in 2015! You’ll be seeing a message from our Secretary, Justin Steinke on that subject shortly, but I just wanted to plant the seed that this is a great opportunity to get more involved in the local SCC, and share your talents and ideas with the organization!

For now I will close and wish you all a wonderful, happy and healthy Summer!

Cheryl Littau

2014 Twin Cities Chapter SCC Chair



to us, innovation
comes...
naturally

kinetik
www.kinetiktech.com
e-mail: info@kinetiktech.com
t: (732) 335-5775

JEEN
INNOVATION YOU CAN FEEL!

Cold Process Waxes

- Emollients
- Silicones
- Emulsifiers
- Shampoos
- Concentrates
- Preservatives
- Surfactants
- Polychthylenes
- Sunscreen
- Esters
- Natural Waxes
- Dispersions
- Natural Oils
- Cold Process Waxes

And more...

YOU CAN COUNT ON US!

tel: 873-639-2482 24 Madison Road web: www.jeen.com
fax: 873-639-2482 Easton, NJ 07820 email: info@jeen.com

Mark your Calendar!

MEETING DATES 2014

JUNE 23, 2014

Annual TCC SCC Golf Event

Location: Bunker Hills Golf Course, Coon Rapids, MN

JULY, 2014

No TCC SCC Meeting

AUGUST, 2014

No TCC SCC Meeting

SEPTEMBER 16, 2014

TCC SCC Poster Boat Cruise

Location: TBD

OCTOBER 21, 2014

TCC SCC Meeting

Location: TBD

OCTOBER 27-30, 2014

28th IFSCC Conference - Paris, France

For more information: www.ifsc2014.com

NOVEMBER 18, 2014

TCC SCC Meeting and Officer Installation

Location: TBD

DECEMBER 11 and 12, 2014

2014 SCC Annual Scientific Meeting and Showcase

Location: New York Hilton Hotel, NYC

DECEMBER 16, 2014

Twin Cities Chapter Holiday Party

Location: TBD



The Perfect Blend

Laurichem combines industry expertise with fine ingredients to the cosmetic and personal care industry.



175 East Delaware Place, Suite 8609
Chicago, IL 60611
P 312.335.1339
www.laurichem.com



ViaPure® & ViaFerm™

High purity extracts & ferments
Natural & sustainable

201-236-2828
www.activesinternational.com

Innovation for Hair & Skin



croda.com/na/pc

CRODA

You're invited!

Learn about cosmetics product development.

Cosmetics Science Center

Free, Video On Demand Formulation Training
for new and experienced formulators!

CosmeticScienceCenter.com

- Sponsored by -  DuPont Tate & Lyle
BioProducts

5 Reasons There are not Better Cosmetic Raw Materials

by PERRY ROMANOWSKI on 06/06/2014

It seems every year one of the big cosmetic raw material companies introduce a new ingredient that will “revolutionize” the cosmetic industry. But in the last 20 years, I can’t name a single ingredient that actually has changed things significantly. In fact, with only a few exceptions, cosmetics and personal care products haven’t changed much in the last 20 years at all.

This got me wondering...why?

Here are 5 reasons

1 – Wrong focus. Cosmetic raw material companies focus on solving the problems of cosmetic chemists. They don’t focus on solving the problems of consumers. There is a disconnect here. Consumers do not care about new emulsifiers, new thickening systems, or new delivery systems. They care about the end results. If you don’t change the end performance of the product, you haven’t really made a new product that a consumer will care about.

This reminds me of the same problem amateur magicians face. Good magicians know innumerable ways to have someone pick a card, make it disappear and make it reappear somewhere else. But while the way they do it might be different to the person being entertained it is exactly the same trick. People don’t care how the trick is done. They just like the trick. Similarly, people don’t care how their cosmetics are made, they just care about how the product performs.

2 – Money. Raw material suppliers do not like to speculate. No business really does. They only want to make raw materials that are going to sell and for the biggest companies, they want materials that are going to sell in really big quantities. This means they do not look at the most novel ingredients. They look at things that are already selling and try to make minor improvements on them. It’s a good strategy but one with little chance of leading to breakthrough ingredients.

3 – Resistance to change. This is related to money. Since it costs lots of money to build chemical factories, companies are more inclined to produce materials similar to what they already have. They do not want to invest in new reactors or safety measures if they don’t have to. So, unless someone can prove that an ingredient is going to work and going to get widespread acceptance, chemical companies will not invest the money required to make the new ingredient. It’s easier to just take the equipment they already have and make only ingredients that work with their current equipment.



BOTANICAL EMOLLIENTS & SPECIALTY PARTICLES
ISO 9001

The Natural Solution
iLabel®
www.floratech.com/info

FLORA TECH
www.floratech.com

In the Twin Cities SCC Region:
TH Hilson
Lisa Hilson | 800.665.3087
lisa@thhilson.com



Integrity Ingredients Corporation
"Where Quality and Service Meet"

MN Technical Sales: **Nathan Reighard** (803)743-8989
West Coast Office: **David Howell** (310)782-0282

IntegriGEL's	IntegriQUAT's
Integrity Carbomers	IntegriLIPID's
IntegriFACTANT's	IntegriBUTTER's
IntegriVITAMIN's	IntegriMETHYL's

Full Range of Specialty Ingredients
Proudly Representing



www.integrityingredientscorp.com



KEMIN

Natural plant technologies providing **active benefits**, as well as safe **delivery technology** to skin, hair & color cosmetics.



personalcare@kemin.com
www.kemin.com/personalcare

Kemin Industries, Inc.
© Kemin Industries, Inc. and its group of -companies 2014. All rights reserved.™



5 Reasons There are not Better Cosmetic Raw Materials (continued)

4 – Regulatory problems. Perhaps one of the biggest impediments to the creation of new, novel cosmetic ingredients is the regulatory climate. It costs lots of money (>\$100,000) to do all the testing required to register a new raw material. Gone are the days when a chemist could synthesize a material in the lab, test it out on hair tresses, and launch to the waiting cosmetic chemists. Now, companies have to register, do certification testing, safety testing, have market research data, and be able to provide claims support to finished goods manufacturers. It's little wonder why new materials aren't launched.

5 – Animal testing. A related problem is that of animal testing. New raw materials require animal testing. With so many companies in the cosmetic industry against animal testing (and governments against it too) there is pressure against introducing anything new. Companies like L'Oreal or P&G who use new raw material are frequently bashed by consumer groups or other marketers for supporting cruelty to animals. It's not fair and these companies mostly brush it off however, raw material suppliers have to consider the stigma of animal testing whenever they launch something new.

What needs to change?

There is still lots of room for improvements in cosmetic raw materials, particularly in the areas of polymers and silicones. Unfortunately, established chemical companies are disinclined to take the risks and small chemical companies will be hampered by legislation and the incredible cost of introducing a new raw material to make any significant improvements.

Don't look to the chemical companies for the significant new raw materials. Instead, look to Universities and people studying the field of Biomimicry. That's our best hope for truly innovative ingredients.

<http://chemistscorner.com/5-reasons-there-are-not-better-cosmetic-raw-materials/>



One network.
A world of solutions.

UNIVAR
+1 855 888 8648 www.univar.com/us



THILSON
COMPANY

SUPPLIER OF SPECIALTY INGREDIENTS
INCLUDING ALL NATURAL AND
CERTIFIED ORGANIC

1761 S. Naperville Rd
Wheaton, IL 60189
1.800.665.3087
www.thilson.com

Certified
WBENC
Women's Business Enterprise



STRAHL & PITSCHE INC. **DILCO**

LEADERS IN WAX
TECHNOLOGY SINCE 1904

ECOCERT
LISTED
WAXES

- Beeswax • Carnauba • Candellilla • Ceresine • Ozokerite
- Paraffin • Microcrystalline • Custom Blends • Natural Wax Jellies
- Puresters • Olive • Avocado, Sweet Almond, Golden Jojoba & Sunflower Butters

P.O. Box 1098, 230 Great East Neck Road, West Babylon, NY 11704
(516) 583-0000 Fax: (516) 583-0120 web: www.spwax.com
MEMBER: CTEA • SCC • NCA • AMERICAN



MADE IN THE U.S.A.

Active Concepts
Tomorrow's vision... Today!®

Bio-active Ingredients • Bioferments
Proteins • Botanical Extracts • Delivery
Systems • Functional Ingredients

info@activeconceptsllc.com
Phone: 704.276.7100

29 years creating miles of smiles
for you (and your boss)



Fitz Chem
Care Chemicals:
Your premier choice
in the Midwest US for
Personal Care and HI&I
specialty ingredients.



FITZ CHEM CORPORATION
The Customer Centred Specialty Chemical Distributor

For a complete list of products and applications, visit us at
www.fitzchem.com



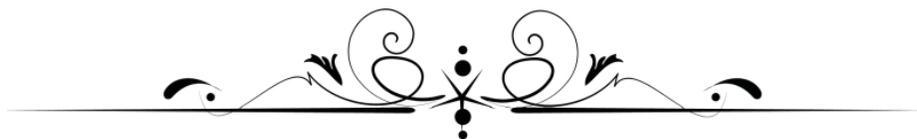
Your source for specialty
chemicals worldwide

RITA

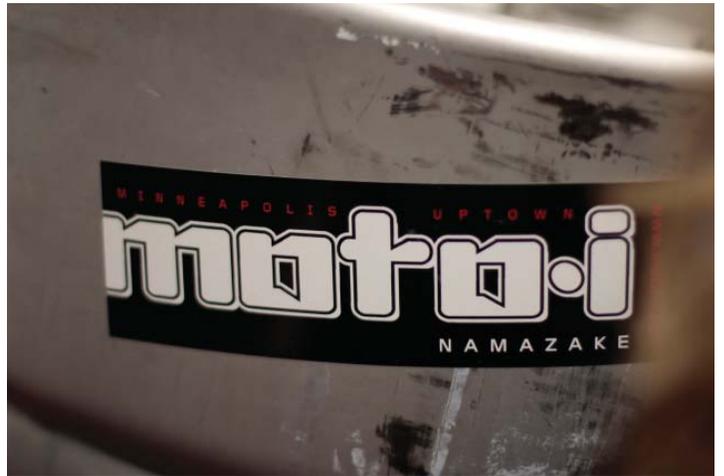
CELEBRATING 60 YEARS OF SERVICE
1954 - 2014

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

Pictures from the May Meeting at Moto-I



Pictures from the May Meeting at Moto-I (cont.)



BERACA
Your source for Sustainable ingredients

- Beraclays
- Oils
- Extracts
- Butters
- Actives

from the Brazilian biodiversity.

Beraca International North America - Eagan, MN Office
Nadabia Helland, Customer Service: 651-256-4155
Daun Thiel Glaser, Business Director: 612-913-0063



Ei Essential
INGREDIENTS.

Providing superior products from the finest manufacturers

770.831.9010
www.essentialingredients.com

Cosmetics & Toiletries Summit



June 26 & 27, 2014
University of Pennsylvania
Philadelphia, PA USA

Join award-winning, academic-level speakers and fellow cosmetic scientists for the *Cosmetics & Toiletries Summit* —a new, interactive two-day conference designed to **spark innovation and inspire the creative utilization of breakthrough science** in cosmetic development.

C&T Summit features high-level technical presentations and hands-on practical workshops designed to build knowledge through participation.

Science sessions on day one are divided into Skin/Sun Science or Hair Science tracks to keep content relevant to you. **Day two features a series of four workshops** that will help you improve job-critical skills that impact your daily work.

[Learn More](#)



[Download](#) the advance conference program

(6 MB PDF)

Conference Schedule Highlights



[The Society of Cosmetic Chemists \(SCC\)-sponsored opening keynote address](#) features Dr. Steven Squyres, the Goldwin Smith Professor of Astronomy at Cornell University and principal scientist on the Mars Exploration Rover (MER) Project. Squyres will inspire attendees with insights on innovating under tight constraints and assembling the right team for the mission.



In his conference session, Mohamed Omer will explore a key trend for 2014, combining technology and marketing from multiple categories to [create new claim combinations](#).



Capping off day one, Thomas R. Tritton will explore how cancer research is impacting cosmetic science in his presentation [Cancer and Aging: Yesterday, Today and Tomorrow](#).



In one of four workshops on day two, Karen Young will demonstrate how attendees can [improve on communications with marketing](#) and promote claims to consumers.

Join us in Philadelphia!

Register



Special Note to SCC Members

Cosmetics & Toiletries Summit is proud to have the support of the Society of Cosmetic Chemists.

- All SCC members receive an additional \$100 off the standard *C&T Summit* registration fees.
- Take advantage of additional education opportunities with [two training courses](#) offered by SCC prior to *C&T Summit*.

Naturally Kiawah Symposium - SC Chapter



NATURALLY KIAWAH SYMPOSIUM

Kiawah Island, SC
September 24 - 26, 2014

SPECIAL EVENTS

Sept. 24 - CEP Course
Sept. 24 Evening - Cocktail Reception & Supplier Showcase
at Turtle Point Country Club
Sept. 25 - Full Day Technical Seminar
Sept. 26 - Annual Golf Outing at Turtle Point
Spa Treatment at the Sanctuary

FOR ADDITIONAL INFORMATION
Michelle Linscott - Michelle@xytrus.com
Michael Licciardello - mlicciardello@gracemg.com



active organics

Empowering botanicals that make a difference

Scan this QR code with



Purely organic
Naturally sustainable
Socially responsible
Truly beautiful

800-541-1478 | info@activeorganics.com
activeorganics.com
©Copyright 2013 Active Organics, Inc.



LEITH SOURCING

We search & procure the finest ingredients the world has to offer

763-269-2399

WWW.LEITHSOURCING.COM



Clariant

Where do you turn for innovative solutions?

Try our latest Biotech innovations: VITIPURE™, VELSAN® and ZENVIVO™ unique, totally natural products for hair and skin care.

www.clariant-personalcare.com
800.942.7239



AJINOMOTO

The science of amino acids.
The essence of natural beauty.



(201) 292-3180 www.ajichem.com



BRENTAG SPECIALTIES

SHARED VALUES – SHARED SUCCESS

Brenntag Specialties, Inc.
1000 Coolidge St.
South Plainfield, NJ 07080
Phone: 800 833-8140
www.brenntag-specialties.com

Fine Ingredients, Minerals, Colors,
Surface Treatments



Good looking, looking forward.

www.evonik.com/personal-care

EVONIK INDUSTRIES