

NEW ENGLAND CHAPTER SOCIETY OF COSMETIC CHEMISTS

NEXT MEETING

September 15th

Science of Fragrance

Presented by Janice Hart

Of Bell Flavors and Fragrances

Registration begins at 5 pm

Romaine's Wood Grill & Bar

299 West Main Street, Times Square Plaza
Northborough, MA 01532

COST

NESCC MEMBERS - \$50

NON MEMBERS - \$55

TWO WAYS TO REGISTER:

1. Call or email Beth - [413] 537-1070

or Beth.McGowan6713@gmail.com

OR

2. Pre-pay by credit card and be automatically registered -
go to Paypal, www.PayPal.com and enter email
of PaypalPayment@NewEnglandSCC.org (Note - this is a
new recipient's email address)

OFFICERS 2015

Chair

Patrick Clark
Essential Ingredients
306 Trinacria Court
Schenectady, NY 12303
(561) 827-8406
pclark@essentialingredients.com

Chair-Elect

Kathy Rainone
DeWolf Chemical, an Azelis
Americas company
300 Jefferson Blvd.,
Warwick, RI 02888
(401) 434-3515
kranoine@dewolfchem.com

Secretary

Marilou Lonsdale
Tri-K Industries
8 Willow St #2
Salem, NH 03079
(603) 898-0811
marilou.lonsdale@tri-k.com

Treasurer

Beth Mc Gowan
69 Brickyard Rd Ext
Southampton, MA 01073
(413) 537-1070
beth.mcgowan6713@gmail.com

Advisor

Andrew Slesinski
Webco Chemical Corp.
420 West Main Street
Dudley, MA 01571
(508) 943-9500
andrews@webco-chemical.com

Newsletter

Craig Ford
MTI /Health & Beauty Solutions
2870 Forbs Ave
Hoffman Estates, IL 60192
(978) 905-1488
craig.ford@mineralstech.com

Website

Beth Mc Gowan
69 Brickyard Rd Ext
Southampton, MA 01073
(413) 537-1070
beth.mcgowan6713@gmail.com

AREA I DIRECTORS

Akshay Talati
Estee Lauder
127 Pinelawn Rd
Melville, NY 11749
(631) 531-1654
atalati@estee.com

Craig Ford
MTI /Health & Beauty Solutions
2870 Forbs Ave
Hoffman Estates, IL 60192
(978) 905-1488
craig.ford@mineralstech.com



Table of contents

PAGE

Cover Next Meeting

3 Notes from the chair

4/5 Photos

6 "The Battle to Regulate Cosmetics"

8 Call For Nominations

9 Speaker Information: Janice Hart

10/11 Photos

11 IFSCC Information

12 NESCC Calendar of Events/Area 1 Meetings

13 29th IFSCC Congress Information

14 "How Anti-Aging Creams Get Old Too Fast"



The New England Chapter of the SCC has introduced a new logo beginning this summer. The board feels that it better represents the New England geography as well as the distribution of information



NOTES FROM THE CHAIR

Hello New England SCC members and friends. I hope everyone has been having a fantastic summer. It's hard to believe that the NESCC 3rd Annual Golf Tournament is well behind us and our fall schedule is just around the corner. I'm really trying to resist saying that the end of summer is quickly approaching. It's hard to ascribe any positive connotations to such a statement. However, I do feel comfortable saying that football season is only a few weeks away without offending our membership. So, here's to football! Go Bills!!! (So much for not alienating all of my colleagues.)

Thanks to all of those who participated and contributed in so many ways to make our golf outing another success. By all measures the tournament was a success and a good time was had by all who attended. This year we had sixteen four-somes playing golf. Eighteen generous hole sponsors had every tee covered. There were also plenty who contributed door prizes that made for a lively raffle after an awesome steak dinner. It doesn't get much better than that. A special thanks goes out to Andrew Slesinski who has championed the golf tournament since its inception! We all owe him a debt of gratitude for his commitment to the cause.

As you make plans for your fall schedule, please keep our upcoming Chapter events in mind. It would be wonderful to see everybody and have all of our events well attended. On Thursday, September 15th please don't miss Janice Hart of Bell Flavors and Fragrances present on The Science of Fragrance at Romaine's Wood Grill & Bar in Northborough, MA. Hopefully everyone will be able to attend our all-day Technical Seminar on Thursday, October 6th at the Massachusetts College of Pharmacy and Health Services (MCPHS) in Worcester. Wrapping up this year's chapter event will be Mary Ellen Camire, Ph.D., CFS, Professor of Food Science & Human Nutrition with the School of Food & Agriculture of the University of Maine presenting on Food Chemistry. This will be held on November 17th at a restaurant soon to be announced in the Worcester area. The installation of 2017 Officers will also coincide with this event. Lastly, if you manage to fit this year's national event into your schedule, the 29th Congress of the IFSCC from October 30th through November 2nd at the Walt Disney World Dolphin Resort promises to be both educational and enormous fun!

Also, the New England Chapter needs to submit our 2017 officer nominees to National by September, 15th. If you or someone you know is interested in playing a more active role in the NESCC and run for office, please let me or one of the other 2016 officers know as soon as possible. Ideally, National would like each chapter to hold elections with at least two candidates running for each office. It is a rewarding experience. So, I urge you to give it some consideration and please let us know if you are interested.

I hope to see you on September 15th. You're welcome to join me after the presentation to watch the Bills vs Jets on Thursday Night Football. Go Bills!!! (Did I already say that?...Sorry!)

Best regards,

Pat Clark

2016 NESCC Chair

John A. Shipps
President

SHIPPS
Incorporated

Chemical Consulting

21 University Road
Canton, MA 02021-1419

Tel: (781) 821- 2221
Fax: (781) 821-5717





There was an interesting discussion about *The Battle To Regulate Cosmetics* on NPR's "On Point" program. Follow [this link](#) for audio



The Society Of Cosmetic Chemists has intro-duced a New Logo ! To read about the new design, click on the logo.

Innovation _{for} Skin & Hair



crodapersonalcare.com

CRODA



Orchidia®
Fragrances

Bringing passion
to life's journey
through inspired
sensory
creations



MATT TROTTER
Technical Sales
mtrotter@orchidia.com
(678) 427-8997
www.orchidia.com





KODA Personal Care and Home Care & Industrial Cleaning is now part of Azelis Americas

The company strengthens its commitment to delivering specialty chemical solutions through its distinctive technical and marketing expertise, offering a broader network of support and value to its U.S. partners.

KODA Care is now part of Azelis Americas, a global leader in specialty chemical distribution. Recognized by its market focus and superior ability to meet the needs of the local customers, Azelis Americas PC/ HC&IC (formerly KODA Care) continues to support its customers' go-to-market strategies through its technical competence, a differentiated marketing model and a collaborative approach. Value-added resources and infrastructure have now further enhanced the business model of the three leading companies, DeWolf, Glenn and GMZ Care, allowing the organization to extend superior competitive advantage to its customers and suppliers alike. Experience the Azelis Americas advantage.



• DeWolf • 800-521-0065 • dewolfchem.com
• Glenn • 888-453-6267 • glenncorp.com
• GMZ Care • 513-682-4922 • gmzcare.com
www.azelisamericas.com



DeWolf

Glenn

GMZ

Creating value, growing together



ELECTIONS

We are currently accepting nominations for 2017
Chapter Officers for the following positions

Chair Elect—Secretary—Treasurer

If anyone is interested please contact Kathy
Rainone at: krainone@dewolfchem.com

Anyone interested in volunteering for
Newsletter Editor

please contact Craig Ford at:
craig.ford@mineralstech.com



INNOSPEC Provides

- Silicones
- Specialty surfactants
- Benzoate esters
- Guars
- Conditioning agents
- Dispersants

**Contact us today:
888-633-8028**

innospec 
Touching Everyday Lives



Ei **Essential**
INGREDIENTS®

Providing superior
products from the
finest manufacturers

770.831.9010
www.essentialingredients.com

S P E A K E R A B S T R A C T

The Science of Fragrance

NESCC Meeting

September 15th 2016

See how the length of a carbon chain can take an aromatic ingredient from an effervescent airy character to a fruity note and on to a spicy accord. You will better understand the science behind the different raw materials impact how fragrances are perceived.

This interactive smelling session will move across the olfactive categories exploring the unique characters of classification. The knowledge will open the doors to the wonders of fragrance and provide the tools to understanding and communicating through the language of fragrance.



Biography

Janice Hart has been in the Fragrance Industry for 20 years with vast experience in business development, olfactive creation, and personal care formulation. Janice graduated with a B.S. in Chemistry and quickly entered into the world of personal care formulation. Her extensive knowledge of base interactions with fragrance materials has helped her with her success today. Currently Janice is a Key Account Director for Bell Flavors and Fragrances. Bell specializes in the creation of unique fragrances, including all natural blends, high quality botanical extracts and custom flavors.

Janice has published multiple articles in Cosmetic & Toiletries magazine and has written a chapter for Delivery System Handbook for Personal Care and Cosmetic Products. She has also spoken at many industry



High demand personal care ingredients to inspire you.

- Argan Oil
- Red Palm Oil
- Sweet Almond Oil
- Jojoba Oil
- Tea Tree Oil
- Natural Silicone Alternative
- Natural Lanolin Alternative

Find more info at www.charkit.com

Charkit Chemical Corporation
The Specialty Chemical Specialists



SPECIALTIES

ConnectingChemistry

ENJOY SUCCESSFUL PARTNERSHIPS

Brenntag Specialties, Inc.
 1000 Coolidge St.
 South Plainfield, NJ 07080
 Phone: 800 843-1935

Fine Ingredients, Minerals, Colors,
 Surface Treatments, Proteins, Powders
www.brenntag-specialties.com

The Natural Solution



Biodegradable Exfoliating Beads

Florabeads®, the world's first supplier of biodegradable, natural wax exfoliating beads, offers a variety of microplastic bead replacement options which are proven biodegradable in independent studies.

Ecobeads® are new low cost, botanical scrubbing beads.

Florabeads® are a family of natural wax beads which provide gentle yet effective exfoliation.

In the New England SCC Region:

Essential Ingredients - Pat Clark | 561.827.8406
pclark@essentialingredients.com



Robert Durand
 VICE PRESIDENT SALES & MARKETING
 PRIVATE LABEL SALES

COMMONWEALTH SOAP & TOILETRIES
rdurand@cstsoap.com

537 Quequechan Street
 Fall River, MA 02721

phone 508 676 9355 x111
 direct 774 365 6331
 fax 508 676 9430

CELEBRATING
40 YEARS

of INGREDIENT DISTRIBUTION WITH
OUR WORLD CLASS SUPPLIERS

LINCOLN
FINE INGREDIENTS™

LINCOLNFINEINGREDIENTS.COM



NEW ENGLAND SCC MEETINGS AND EVENTS

15 Sept 16—NE SCC Monthly Meeting - Romaine's Grill and Bar, Northborough, MA

6 Oct 16—NE SCC Educational Seminar—Massachusetts College of Pharmacy and Health Sciences, Worcester, MA

17 Nov 16—NE SCC Monthly Meeting and Instillation of Officers—Sweet, Worcester, MA

OTHER AREA 1 CHAPTER EVENTS

6 Sept 16—NY SCC Cosmetic Claim Substantiation Seminar, Charthouse, Weehawken, NY

7 Sept 16—LI SCC Golf Tournament, Crab Meadow Golf Course, Northport, NY

12 Sept 16—NY SCC Culinary Event, Midtown Loft and Terrace, New York, NY

13 Sept 16—QC SCC Monthly Meeting, Novotel, Saint Laurent, QC

20 Sept 16—CT SCC Monthly Meeting , Norwalk Inn, Norwalk, CT

20 Sept 16—QC SCC Education Day, Novotel Montreal Airport, Saint Laurent, QC

6 Oct 16 - LI SCC Education Seminar, TBD

6 Oct 16—NY SCC Professional Development, Kean University, Union, NJ

10 Oct 16—CT SCC Monthly Meeting, Sustainable Product Development, Unilever, Trumbull, CT

30 Oct 16—2 Nov 16—IF SCC 29th Congress, Dolphin Hotel Orlando Florida

8 Nov 16—QC SCC Supplier Day, Sheraton Montreal Airport, Montreal QC

15 Nov 16—NY SCC Rheology Symposium , Rutgers Cook Campus, New Brunswick, NJ

15 Nov 16—CT SCC Monthly Meeting, TBD

17 Nov 16—LI SCC Monthly Meeting, TBD

6 Dec 16—QC SCC Christmas Party and Chapter Instillation, TBD



For more information about the IFSCC congress, [click here](#)



Have you written an interesting article about your field? Want to be a published author? Send us your work for the opportunity to be published in this newsletter!

Contact Craig Ford:
craig.ford@mineralstech.com



An article from the New York Times

How Anti-Aging Creams Get Old Too Fast

By Andrew Adam Newman

Sept. 2 2015

Women who like the decadent feel of scooping up pricey wrinkle creams with their fingers may want to re-evaluate their favorite beauty packaging.

Jars, the more opulent the better, have long been a favorite of cosmetic marketers. But some of the most common ingredients in anti-aging formulas, like [retinol](#) and other antioxidants, are highly unstable, meaning that they break down when exposed to air and light.

Paula Begoun, the founder of [Beautypedia.com](#), which rates skin-care products, has long opposed jar packaging.

“Anything you can do to reduce the vulnerability of these ingredients by keeping them as much as possible out of the air and light means that the ingredients that you’re banking on to improve your skin will be there after you open the product,” Ms. Begoun said.

Sales of anti-aging facial cream sold in plastic jars dropped 6.8 percent in the United States, and those in glass jars dropped 4.5 percent, from 2009 to 2014, according to data from the market research firm Euromonitor.

Over the same period, sales of anti-aging products sold in squeezable plastic tubes grew 14.3 percent; those in plastic bottles, which commonly house popular airless pump systems, rose 14.2 percent.

Olay sells many moisturizers in jars, but in-house testing found that formulations with retinol fared poorly in the containers, said Frauke Neuser, a scientist at Procter & Gamble, which owns the brand.

“We know that retinol is very oxygen sensitive and degrades,” Dr. Neuser said. “We certainly wouldn’t put an Olay product with retinol into a jar because we want our product to be just as efficacious and great at the end as it was at the very first.”

Dr. Elizabeth K. Hale, a clinical associate professor of dermatology at the NYU Langone Medical Center, said that numerous studies show that retinol and other anti-aging ingredients degrade when exposed to air and light.

“If you’re looking for maximum efficacy from anti-aging ingredients, it’s probably best to use something like an airless pump,” Dr. Hale said. None of the retinoids Dr. Hale prescribes come in jars. Name brands tend to be packaged in airless pumps, and generic brands in tubes, she said.

Thirty percent of the Dr. Dennis Gross Skincare line is sold in airless packaging, up from 21 percent six years ago.

“The science clearly shows that retinol and antioxidants are very vulnerable to losing some of their activity in the presence of light and air,” Dr. Gross said.

But the line does use jars for some products with the ingredients, including its Ferulic & Retinol Anti-Aging Moisturizer, which costs \$72 for 1.7 ounces. Dr. Gross said his jar is amber to shield light, while the retinol is protected against degrading by a process called encapsulation.

“If you look at consumer surveys, many people really like the old-fashioned jar and the experience of taking a dol-



lop out, and you have to consider what makes people happy,” he said.

Marie Redding, the associate editor of Beauty Packaging Magazine, has chronicled the growing appeal of airless packaging but said that the allure of jars endures.

“People like that heavyweight jar that’s beautiful on the counter and the feeling of scooping out the cream,” Ms. Redding said. “Marketing people have told me they love jars because of that, and because older customers tend to like them.”

Some worry that bacteria may also be fond of jars. One reason that Dermalogica uses no jars is because it’s unhygienic, said Diana Howard, its vice president for research and development.

Along with bacteria from fingers, airborne micro-organisms can settle into an open jar. If you have the beginning of a blemish or a nick from shaving, “you have a means of that bacteria getting into your system and irritating the skin,” Dr. Howard said.

Perry Romanowski, a cosmetic chemist and a founder of the Beauty Brains, a website and podcast where scientists examine skin-care ingredients and industry claims, said he thinks that concerns about jar hygiene are largely misguided.

“If you’re using a quality product that has a preservative system in it, that’s not really an issue,” Mr. Romanowski said. But he advised against jars for any natural products that are preservative free.

As for maintaining efficacy, Mr. Romanowski said that while an airtight package is ideal, the actual advantage it adds is negligible. In jars, he said, only the surface of products is exposed. “The stuff in the middle is not getting exposed to air, just the stuff on top,” he said.

Ms. Redding, having written about the comparative appeal of jars and more-protective packaging for a decade, arrived at her own preference.

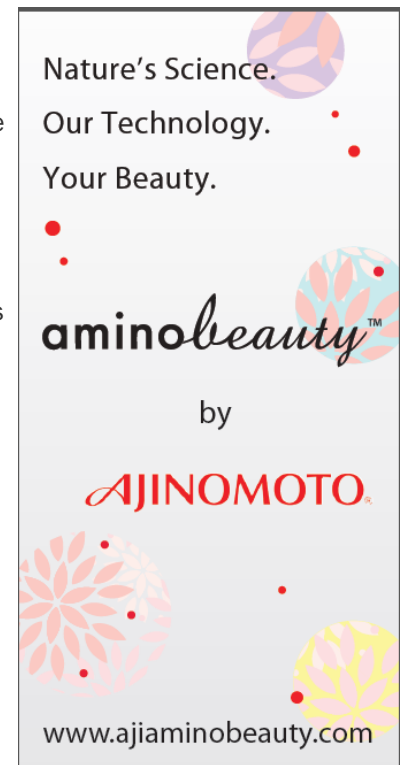
“I do think that products in jars are safe to use, and have been tested for effectiveness, but after learning everything I now know about airless packages, I prefer them,” she wrote in an email. “Plus, for a product that contains more natural ingredients and less preservatives, which I am always looking for as a consumer, an airless package is essential.”

Ms. Begoun of Beautypedia.com gets an earful from women whose favorite products are in the container she loathes.

“What I get from a lot of women about a product in a jar is, ‘Well, I like it,’ ” she said, adding that her response is the same as for women who like sunbathing:

“ ‘Well, it’s not good for your skin. What do you want from me?’ ”

For this and other articles like this, please go to NYTIMES.com



ABOUT OUR ORGANIZATION

Dedicated to the advancement of 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 reach our goal of improving the qualifications of cosmetic scientists. Our mission is to further the interests and recognition of cosmetic scientists while maintaining the confidence of the public in the cosmetic and toiletries industry.

www.newenglandsc.org

WANT TO ADVERTISE? CONTACT CRAIG FORD,
EDITOR, At craig.ford@mineralstech.com
FOR RATES AND OTHER INFORMATION



Society of Cosmetic Chemists – New England Chapter, Inc.
163 Shears Street
Wrentham, MA 02093