



SOCIETY OF COSMETIC CHEMISTS



Volume XXXII, Number 1

March 2014

2014 Southeast Chapter Officers

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Newsletter Editor

John Wagner Merck Consumer Care (901) 320-2060 john.wagner2@merck.com **Speaker / Dinner Meeting** Wednesday, March 19, 2014

Chattanooga CHOO-CHOO 1400 Market St. Chattanooga, TN

Speaker: Anna Howe, Evonik Corporation

Presentation: Improving sustainability features of cosmetic formulations - Eco-design formulations tailored to customer needs

5:30 pm - 6:30 pm - Registration/Cocktail **Cocktail Hour Sponsor: Colonial Chemical**

> 6:30 pm - Speaker 7:30 pm — Dinner

\$45 SCC member / \$55 non-SCC member

RSVP by noon, March 17th to Paul Allen (901) 320-2252 or e-mail: paul.allen@merck.com



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Message from the Southeast Chair

Hello and greetings from the Southeast Chapter officers and Chair for 2014. We are looking forward to another great year. Your officers have already set up dinner presentations of interest at great venues. Lisa Sloan has graciously agreed to continue to orchestrate our meetings in Memphis and Dennis Abbeduto is taking care of the Chattanooga meeting. Thank you both!

Back by popular demand is the Southeast Chapter's March meeting to be held in Chattanooga on March 19th. The Southeast chapter is part of a large geographic area and due to the great response from last year's March dinner meeting, we are planning to do it again. If we continue to receive great support for the Chattanooga location, we plan to make it an annual tradition. We are pleased to announce that the March meeting will be held at: **The Chattanooga Choo Choo.** Colonial Chemical has graciously agreed to be the sponsor for the cocktail hour. Each attendee will receive one drink ticket for the bar and a glass of wine at dinner.

The Southeast Chapter while small is a lot of fun. We could not do it without all of your support from coming to the meetings and partaking in the fun to being presenters and financial sponsors for our activities. Thank you so much for all you do.

We are still scheduling this year's Suppliers Social on Wednesday, June 18th. We are in discussion with High Cotton Brewery for a private function at their secret location in

Memphis. You can be sure it will be a great time!

See you at our scientific dinner meeting on March 19th in Chattanooga and please RSVP with Paul Allen our chapter secretary!

Sincerely, Stephen Baldwin SCC Southeast Chapter Chair





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

CAROLINA SOCIETY OF COSMETIC CHEMISTS

Call for Papers

2014 Naturally Kiawah Symposium

September 25, 2014

Kiawah Island Golf Resort - Kiawah Island, South Carolina

Authors are invited to submit titles and abstracts of no more than 150 words for original papers to be presented in podium format. All topics related to Natural and Green Science will be considered for presentation. Topics of particular interest for submission of the abstracts are:

| How Are Advances in Science Effecting the Development of New Natural / Green Raw Materials and Products |
| Eco Friendly Manufacturing (carbon footprints, alternate forms of energy, waste management techniques)

Leo Friendly Manufacturing (carbon footprints, al
☐ Effect of Natural/Green Products on Skin Biology
☐ Fair Trade Opportunities in Personal Care
☐ Preservation and Stabilization of Natural Products
☐ Marketing and Consumer Trends
☐ Regulatory Updates

☐ Sustainable Sourcing and Manufacturing

☐ Novel Delivery Systems for Natural Products

☐ Green/Natural Packaging

DEADLINE: April 1st, 2014

Abstract Cover Sheets can be obtained by visiting our Carolina SCC website at www.carolinascc.org or by attaching this flyer with information below completed. Abstracts should be submitted on a separate sheet along with this flyer or Abstract Cover Sheet and send via e-mail to esegura@ActiveConceptsllc.com or mail to: Active Concepts, 107 Technology Drive, Lincolnton, NC 28092—Attention Erica Segura. All Abstracts will be reviewed and selected by the CCSCC Education Committee no later than May 1st. After acceptance of abstracts by the Committee, all presenters will be required to submit preprints 6 weeks prior to presentation. Final presentations will be due no later than August 15th 2014.

Cover Sheet Information:

Presenter's Name:

Title: (Prof., Dr., Mr., Mrs., Ms.)

Author(s):

Company Name:

Telephone #:

Fax #

E-Mail Address:

Abstract Title:

Abstracts should be single spaced and typed on a separate sheet (150-200 words). Complete generic names as well the INCI nomenclature are requested for all ingredients. Abstracts should be informative, containing:

- 1. a sentence statement of the study's specific objective
- 2. brief statement of methods, if pertinent
- 3. summary of results obtained
- 4. statement of conclusions

Equipment requirement for presentation: LCD Projector for PowerPoint



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Why Cosmetic Chemists Should Always Try Their Products

by Perry Romanowski

The number of people I've known who work on products that they've never even tried has always amazed me . They miss so much when they don't have direct experience with a product. Perhaps it's understandable if you are not in the target market for your product, but anyone can safely use most any product and the information you'll learn from the experience will be invaluable.

Here are 5 reasons <u>cosmetic chemists</u> should be trying every cosmetic formula they work on.

1 – Learn the most important characteristics

When I first started working on the <u>cosmetic industry</u>, I was making <u>hair care products</u>. While I always used shampoo, I rarely used conditioner. It seemed like a waste of time. But when I was given the task to make a new hair conditioner formula, I needed to figure out the most important characteristics.

Reading about slip, spreadability, and hair conditioning properties didn't make sense until I tried the product. After using it a few times, I figured out what these terms meant and why they were important. This gave me a basis for evaluating new formulas allowing me to know when I made something better.

If you don't try a formula, you can't make it better

2 – Build your powers of observation

Many of the formulas you will work on are ones you've tried all your life. But most of the time you use them without thinking. Your mind has become dulled to the experience. When you try a product thoughtfully, you can build your powers of observation and discover all sorts of details you never noticed.

For example, you might start to notice the ease at which your hands slide while applying a lotion, or the length of time it takes to "work into the skin". You might notice the bubble density of your body wash or shampoo. In short, using a product frequently and mindfully can make you an excellent evaluator.

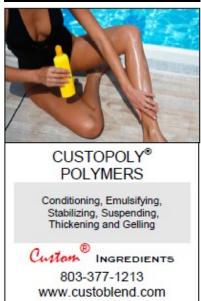
You can't make formulas better if you don't know what to change

continued on page 6.









3 – Figure out formula problems

Sometimes your <u>Market Research data</u> will come back suggesting there is a problem with your formula. This will be surprising to you because companies do not like to field consumer tests with formulas they know will exhibit problems. Even if all your lab testing shows your formula is good, there may be some subtle things you miss if you don't try it.

For instance, the product might sting or cause another unpleasant sensation during use. There might be a foul odor which you only smell when it's exposed to skin, hair, or moisture. You might feel tiny particles that interfere with the experience.

Trying a product identifies unseen problems

4 – Learn the effects of raw materials

A great benefit to trying your formulas is that you learn quickly how different raw materials change the experience. You can read all you want about a raw material but until you actually experience it from a formula, your knowledge isn't useful. Every cosmetic chemist should have a standard "blank" formula which they can incorporate a new raw material in and try it to determine the effects. This is the best way to learn. Even if the raw material isn't meant to affect performance, it can have a subtle impact that you would never notice unless you used it.

The fastest way to learn about a raw material is to use it

5 – Inspire new product ideas

Finally, trying cosmetic formulas is an excellent way to inspire new ideas. When you think about the different products while using them, you may start to notice common problems. For example, maybe all the skin lotions you use feel too greasy or don't last long enough. You should write down these observations and try to come up with new solutions. Product brainstorming while you're in the act of using a product leads to much more useful ideas than sitting in an office just trying to think.

If not you, who?

As a formulator, you should take pride in everything you make. And if your formula is not good enough for you, how can it possibly be good enough for anyone else?

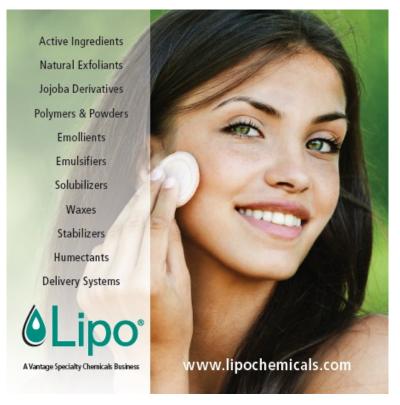




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