



Ohio Valley Society of Cosmetic Chemists

October Meeting Information

Monday October 1st, 2007

"OVSCC Students Night"

Location: [Pappadeaux Seafood Restaurant](#)
I-275 & Route 4 (Behind Showcase Cinema)
Springdale, OH

5:30 – 6:15 pm Registration/Social Hour
6:15 – 7:30 pm Student Presentations
7:30 – 8:30 pm Dinner

Registration Information

	Before 9/26	After 9/26
Members	\$35	\$45
Non-members	\$45	\$55
Students	\$15	\$20

*** Easy registration & payment at www.ovscc.org ***

Agenda: This symposium will consist of three different topics, each led by students from Dr. Kastings program at the University of Cincinnati, School of Pharmacy.

- Topic 1: Presented by - Rachna Gajjar
 - "Taking the guess work out of estimating absorption of volatile compounds through skin"
 - Advisor: G. B. Kasting
- Topic 2: Presented by - Kelly Smith
 - "Delivery of antifungal ingredients across the nail plate using iontophoresis"
 - Advisor: H. K. Li
- Topic 3: Presented by - Rania Ibrahim
 - "A method for measuring the diffusivity and partition coefficient of highly lipophilic compounds in the dermis"
 - Advisor: G. B. Kasting

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Notes from the Chair

I hope you have enjoyed your summer and are as ready as I am for some COOLER weather, not to mention some rain! We are ready to roll into Fall/Winter of 2007 with some great chapter activities.

The first half of this year was another success for the chapter. Membership continues to grow (we now stand at 126 members), our programs continue to provide excellent opportunities for exposure to different topics and experts related to our field and we get to meet new people entering the society or participating in it for the first time.

You won't want to miss the October meeting, our annual student's night, which will be held on Monday, October 1st 2007. Students from the University of Cincinnati will present cutting edge cosmetic science research that you can only see here. The following day, Tuesday October 2nd, we will be having our annual Ohio Valley SCC Scholarship Golf Outing at the Twin Oaks Golf and Plantation Club in Covington, KY. Your support of this event makes it possible for the OVSCC to support the University of Cincinnati student program as well as to bring excellent speakers and programs to you every year. If you have not registered please do so today as spots are filling quickly.

Remember, we are making meeting/event registration and payment easy for you - visit www.ovscc.org and register via PayPal.

We have a fun new feature in our newsletter- "Advice for the Lab Lorn" which has Eric Abrutyn (thanks Eric!) as a contributor. This column appears in several other SCC Chapter newsletters in the U.S. Please look for this piece in all future newsletters.

I would like to ask you to contact me or any other board member with comments or feedback that you may have related to our chapter. We are always open to new ideas and we would like to hear from you. And don't forget, it's that time of year again - **please remember to renew your dues for 2008**. See you on the 18th green!

-Jim Staudigel



OVSCC 9th Annual Education Scholarship Golf Outing Information

Date: Tuesday October 2, 2007
Location: The Twin Oaks Golf and Plantation Club
Covington, Kentucky
Time: Registration starts @ 9:00 a.m.
Shotgun Start @ 10:30 a.m.
Cost: \$100.00*
Details: 18 holes green fees and cart fees
Lunch ticket
Draft Beer, Unlimited Sodas, & Bottled Water
Chips & Pretzels

When the golfing is done: The Plantation Club
Buffet including: A Bountiful Salad Bar, Chef
Carved Glazed Ham, Blackened Salmon, Oven
Roasted Turkey Breast, Garlic Mashed
Potatoes, Country Green Beans, Dinner Rolls,
Dessert Display & Coffee



*All profits go to the OVSCC Education Fund. This fund was set up to heavily subsidize continuing education for all of our members. In the past these proceeds have allowed us to bring in CEP courses that are either greatly discounted or free for our membership. Please continue to support this worthy cause so that we can continue to grow this effort and provide even more ways to give low cost knowledge transfer to our membership.

The Ohio Valley SCC would like to invite you to **support** the 9th Annual Educational Scholarship Golf outing. Check out our website (www.ovsc.org) for more information and how to easily pay through Paypal via a credit card!

We would like to encourage all suppliers to help support this worthy cause - WE NEED YOU!!!!

Please contact Julie Moser for questions, hole sponsorships, and reservations by Sept 26th at 513-455-4555 or julie.moser@onassignment.com. You can also easily register online through the PayPal @ www.ovsc.org.

Hole Sponsorship = \$150 + 2 dozen golf balls.

Please take note that we will be holding this in the event to coincide with our annual Student's Night Presentation that will be held on the evening of October 1st. As always, check out our website www.ovsc.org for more details.



OVSCC Save the Dates for 2007

October 1st 2007

University of Cincinnati Student's Night
Location and Date TBD

October 2nd, 2007

OVSCC Annual Golf Outing
Twin Oaks Golf and Plantation Club
Covington, KY

November 14th, 2007

General Meeting/Officer Installation
Location TBD

December 6th-7th, 2007

SCC Annual Meeting Technology Showcase
New York, NY

SOCIETY OF COSMETIC CHEMIST BENEFITS:

Membership in the Society of Cosmetic Chemists entitles you to many benefits including; The Official Journal of the SCC six times a year, member rates for meeting registrations and CEP courses and **FREE** access to "Ask the Expert". Membership to the Ohio Valley SCC entitles you to all the benefits mentioned above, plus access to low cost subsidized educational events. For example, the OVSCC again be offered a CEP course in March 2007 which as an OVSCC member the registration fee was significantly reduced.

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.



Technical Symposium Recap

The Ohio Valley SCC held its annual technical symposium on April 18th. A record number of attendees representing companies ranging from Procter & Gamble, Kao Brands, University of Cincinnati, McIntyre, National Starch, Pilot Chemicals, Northcliff Testing and Dow Corning showed up to listen to three prominent skin care experts. Drs. Gerald Kastings, Randy Wickett and Gary Grove (pictured below) provided us with a concise and up-to-date review of the field of skin care with talks focusing on the physiology of skin, how to test its health and how things go through the Stratum Corneum.



Pictured are the speakers: Dr. Gerald Kastings, Dr. Randy Wickett and Dr. Gary Grove

From the home office in Hamilton, OH ***the Top 10 Reasons to become a chemist***

10. All the coffee and pocket protectors you could want!
9. Clark Kent style safety glasses
8. Exposure to all varieties of toxic substances
7. The "opportunity" to deal with irate clients and co-workers asking, "where are my results?"
6. Knowing how to completely dissolve the bodies of your enemies
5. You never have to worry about what you're doing on Friday night
4. Permanent goggle marks are cheaper than tattoos
3. The ability to use the word "buckyballs" without bursting into a fit of laughter
2. You wish to be blamed for all faults in the environment and ditto for cancer

And the number one reason to become a chemist...

1. Unlimited access to 100% pure ethanol!



Job Opportunities

DIRECTOR OF RESEARCH & DEVELOPMENT

SOLAR COSMETIC LABS, INC., a global cosmetic and OTC drug manufacturer and marketer of sun and skin care products under several nationally recognized brands, has an immediate opening for a Director of Research & Development. The position will work onsite in our South Florida corporate headquarters. The applicant's primary duties are: 1) the management and oversight of all day-to-day activities and work flow of the research and development team, and 2) the formulation and development of all new sun and skin care product formulas manufactured by the company. List of additional responsibilities is available upon request.

The applicant must have a B.A./B.S. degree in Chemistry and have a minimum of 5 years experience with one or more leading sun and/or skin care companies. Benefits package includes a competitive salary, matching 401k plan, medical, dental and vision plans.

E-mail resumes to egarazi@no-ad.com or fax to 305-625-7322.

Regulatory / Product Development Director

We are seeking a Regulatory/Product Development Director to manage the development and quality control of all our products including product ideation, interacting and negotiating with vendors, project and timeline management, quality assurance, regulatory compliance, sample library maintenance, packaging stability and compatibility, and panel testing.

The applicant must have/possess:

Extensive knowledge of domestic and international cosmetic regulations; cGLPs, cGMPs, CTFA, FDA, EPA, and COLIPA guidelines

Develop products/promotional concepts

Understand global cosmetics

Assure quality for all new products via sensory, panel and clinical testing

Product development planning and strategy

Stability testing and claim substantiation

BA-chemistry focus

3 years regulatory experience domestically and international

Minimum of 7 years of product development in cosmetic/beauty industry, experience developing formulas

Project Management experience is required

Knowledge of Skin/Body Care

Performance bonus, Benefits Package

For Consideration

Please send resume and salary requirements

Email to: tassie.employment@gmail.com

Mail to: 1030 SW 34th Street, Suite A, Renton WA 98057

Fax to: (425) 462-2970



“Advice for The Lab Lorn” with Eric Abrutyn

Q. If an ingredient or tradename mixture is listed as an approval monograph (and published in the 11th edition of the dictionary or CTFA on-line), does that mean it is acceptable for use in a cosmetic formulation.

A. Basically the International Cosmetic Ingredient Dictionary & Handbook (INCI) is a compendium of officially designated names that identify ingredients for the back label ingredient statement. Also, INCI monograph names act as a benchmark placeholder for global organization to communicate and identify ingredients within a harmonized authoritative reference.

The ingredients listed in the dictionary are not an endorsement for the product’s safety or regulatory status. This responsibility and substantiation lies with both the supplier and the consumer company marketing the product it is incorporated in. The dictionary provides a nice reference guide for these ingredients.

Q. If I use 5% Aluminum Chlorohydrate in my in foot scrub, does that make it an OTC drug?

A. Actually Aluminum Chlorohydrate (ACH) or any OTC antiperspirant active is not approved for other applications, like foot products. One would need to go through a NDA to get this active approved for a new application.

It is interesting that you can use deodorants actives, e.g., triclosan, in an unregulated cosmetic fashion for underarm applications, but they would be considered OTC actives in any other type of application --- including foot care products. Aluminum Chlorohydrate is an excellent anti-microbial active but is restricted to use in underarm antiperspirant applications without going through any extraordinary OTC requirements.

Q. Marketing wants me to use ingredients such as real yogurt in skin care lotion formulas. What do I do about spoilage of these “ingredients”?

A. It would be risky to add high levels of fresh yogurt. My recommendation would be to use a standardized yogurt powder (INCI – Yogurt Powder) rather than the fresh material due to microbial issues, live yeast cultures, shelf life, storage, etc. The powders are bacterially controlled and have a microbial specification of about 500-1000 cfu/gm. The powder is more concentrated than its fresh counterpart and the use of this material in a cosmetic formulation would be more manageable as well. If only a small amount of fresh yogurt is required for label copy, this material could be added to the water phase and heated to a temperature that would render any microorganisms harmless.

About the author: Eric Abrutyn is a Principal Scientist at Kao Brands Company, currently working on long term hair care research. Eric has been active for over 25 years in the Society of Cosmetic Chemists as Area II director, chapter chairs of the Mid-West and Ohio Valley chapters, newsletter editor of the New York chapter, and technical chair for many different chapters. He also is active in the CTFA and is currently INCI chairperson.



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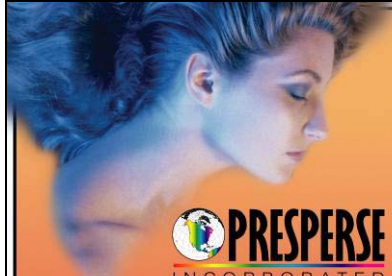
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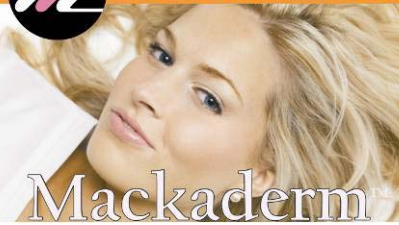
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The Ohio Valley Chapter Newsletter is published in February, April, September and November prior to each chapter meeting. Questions concerning the newsletter content should be directed to the Editor. Questions concerning paid advertising should be directed to the Business Manager.

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