



Ohio Valley Chapter of the Society of Cosmetic Chemists

November Meeting Information

Wednesday November 18th, 2009

2009 Officers

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This month's topic:

"The University of Cincinnati Presents..."

Location: Cincinnati Museum Center at Union Terminal
Losantiville Café

**1301 Western Ave.
Cincinnati, OH 45203
(513) 287-7043**

www.cincymuseum.org

Times: **5:15 – 6:00 pm** **Registration/Cocktail Hour**
 6:00 – 6:45 pm **Dinner**
 6:45 – 8:00 pm **Speakers**

Registration Information

Please register by 11/16!

| | |
|-------------|------|
| Members | \$40 |
| Non-members | \$50 |
| Students | Free |

Parking for this event is free. Please tell the parking attendant that you are there for the OVSCC meeting

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

| IN THIS ISSUE | PAGE |
|--------------------------|------|
| APRIL MEETING INFO | 1 |
| NOTES FROM THE CHAIR | 2 |
| 2009 WINTER SEMINAR INFO | 3 |
| FUN SCIENCE FACTS | 4 |
| SUPPLIER ADS | 5 |
| NEWSLETTER INFO | 6 |

This year we are very pleased to have three speakers from the University of Cincinnati's Cosmetic Science program (two current students and one postdoctoral fellow) presenting on their respected studies in the field of cosmetic science. The topics for the night are:

1. **"Spreadsheet-Based Method for Predicting the Skin Permeability of Rinse-off Cosmetic Products"** – Presented by Sara Farahmand, Postdoctoral Fellow
2. **"Early Effects of Pulsed-Dye Laser on Skin Properties of Burn Scars"** – Presented by Shoná Burkes
3. **"Water Hardness & Human Hair: An Investigation of the Variables that Drive this Interaction"** – Presented by Amber Evans

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Notes from the Chair

Hey everybody, whatcha all been doin'? Well this is a bittersweet moment for me as it is my last letter to the membership as the Chair of the Ohio Valley Chapter for the year of 2009. Fortunately I am leaving the post in the very capable hands of my predecessor *and* successor, Ken Kyte, without whom I may have moved away to Panama by now. Looking back I'm pretty happy with the year that we have had. To recap we began the year with a talk by one of my favorite speakers, George Deckner. We followed that up with a great course and talk by Dr. Lochhead. This summer we had the unique presentation on the area of Scientific Communication from the folks at Procter & Gamble and we're getting ready to cap the year off with our annual University of Cincinnati students night presentations. The November meeting will also feature the swearing in of our new officers and the ceremonial passing of the sword to Ken as he takes on the role of Chair. I wish him and our new chair-elect all of the best in their future endeavors as I transition off of the board and back to the lowly role of newsletter editor.

One of things I'm most excited to see as this year comes to a close is that we have some new blood taking an active role in the chapter. It was very nice to see a ballot with a new name on it. We have also had some new faces offering to help with the various functions of the chapter. This is an encouraging step in the right direction but we are of course always looking for folks to participate in the chapter beyond just attending the meetings. If you have any interest in taking a more active role please let Ken or one of the other board members know and we will gladly find a way for you to participate.

I would be remiss not to mention last months golf outing. This year's event was our biggest and most successful to date. Great thanks go out to all who participated either as a sponsor or player. I was particularly excited about this year's outing because we actually used several of my shots (although I'm not sure what that says about the other three guys in my foursome). I would also be remiss not to issue a huge word of appreciation to Julie Moser who took on the daunting task of organizing and executing the whole extravaganza. Julie – you make us all look good – THANK YOU!

Finally I'd like to remind all of you to get your membership renewal forms in to National. If you recall we were the first chapter ever to achieve the 100% milestone last year and we are trying to make it two in a row. Expect some friendly reminders as the retention contest is heating up and we have dropped a bit behind a couple of the other chapters. I look forward to seeing all of you at the Museum Center.

For now that's the news from the OVSCC, where all the women are strong, the men are good looking and the children are above average.

Brandon Lane

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2009 Annual SCC Scientific Meeting and Technology Showcase

It's time to register for the 2009 annual scientific meeting and technology showcase.

To download the 2009 SCC Annual Scientific Meeting and Technology Showcase Registration brochure which includes the abstracts of the presentations to be made as well as the course outlines, registration form and hotel reservation form go to:

www.sconline.org/website/DEC-2009_Meeting.html

SAVE MONEY AND AVOID LINES - PLEASE PRE-REGISTER:

Registration Fees will be \$600 for Members and \$720 for Non-Members for the full conference. "Thursday Only" onsite fees will be \$500 for Members and \$620 for Non Members. "Friday Only" onsite fees will be \$400 for Members and \$520 for Non Members.

For Online Registrations your credit card will be charged after the SCC Office reviews your order and verifies membership status. You will be notified if any corrections need to be made. If you wish to make a reservation at the New York Hilton, you must complete the Hotel reservation Form (Page 15 of the Registration Brochure) and fax to the Society Office for processing.

Early registration fees are available through November 20, 2009. After this date, registration fees increase \$50.

Online Registrations will not be accepted after December 4, 2009.

Cancellations received on or before November 20, 2009 will be granted less a \$150 service fee. The registration fee is transferable to another registrant but not refundable after November 20th.

If you register for the Full Meeting and a Continuing Education Course, the \$25 discount will not show online; however, it will be deducted in the office when the online registration is received.

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Dec 10-11th - **Annual Scientific Seminar**



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25 INTERESTING SCIENCE FACTS I FOUND ON THE INTERNET TO FILL THIS PAGE (So you know they are true!)

- 1 – The speed of light is generally rounded down to 186,000 miles per second. In exact terms it is 299,792,458 m/s (equal to 186,287.49 miles per second).
- 2 – It takes 8 minutes 17 seconds for light to travel from the Sun's surface to the Earth.
- 3 – 10 percent of all human beings ever born are alive at this very moment.
- 4 – The Earth spins at 1,000 mph but it travels through space at 67,000 mph.
- 5 – Every year, over one million earthquakes shake the Earth.
- 6 – When Krakatoa erupted in 1883, its force was so great it could be heard 4,800 kilometers away in Australia.
- 7 – Every second around 100 lightning bolts strike the Earth.
- 8 – Every year lightning kills 1000 people.
- 9 – In October 1999 an Iceberg the size of London broke free from the Antarctic ice shelf.
- 10 – If you could drive your car straight up you would arrive in space in just over an hour.
- 11 – Human tapeworms can grow up to 22.9m.
- 12 – The Earth is 4.56 billion years old...the same age as the Moon and the Sun.
- 13 – The dinosaurs became extinct before the Rockies or the Alps were formed.
- 14 – Female black widow spiders eat their males after mating.
- 15 – When a flea jumps, the rate of acceleration is 20 times that of the space shuttle during launch.
- 16 – If our Sun were just inch in diameter, the nearest star would be 445 miles away.
- 17 – Astronauts cannot belch – there is no gravity to separate liquid from gas in their stomachs.
- 18 – The air at the summit of Mount Everest, 29,029 feet is only a third as thick as the air at sea level.
- 19 – One million, million, million, million, millionth of a second after the Big Bang the Universe was the size of a ...pea.
- 20 – DNA was first discovered in 1869 by Swiss Friedrich Mieschler.
- 21 – The molecular structure of DNA was first determined by Watson and Crick in 1953.
- 22 – The first synthetic human chromosome was constructed by US scientists in 1997.
- 23 – The thermometer was invented in 1607 by Galileo.
- 24 – Alfred Nobel invented dynamite in 1866.
- 25 – Wilhelm Rontgen won the first Nobel Prize for physics for discovering X-rays in 1895.

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