

Major Networking Event for Natural Products and Cosmetic Pharma Professionals



April 23, 2014 CDR 6th ANNUAL WORKSHOP “Natural products AND THE SKIN”

The Sixth Annual CDR Skin Workshop will focus on the developments in the natural skin care arena and allow attendees an opportunity to meet with researchers who are at the cutting edge of this developing field. Please join us to hear how each of our presenters views the current state of the art of natural ingredients used in consumer products.

Historically, Mother Nature was the only source of remedies for promoting good health and enhancing beauty. Herbal medicine was used to treat skin conditions, and to cleanse, moisturize and beautify skin and hair, with no awareness of mode of action. Today's medicine uses numerous active agents isolated from botanical sources, with a strong correlation between traditional and modern therapeutic use, while having defined chemical structures and known mechanisms of action. Botanical drugs are emerging, composed of complex mixtures (e.g. botanical extracts), and sometimes being developed based on substantial prior human use. Similar principals are adapted to today's cosmetics, intending to affect the structure or function of tissues for altering appearance and for beautifying, and sometimes centering on historical human experience. This cosmeceuticals category, which is backed by scientific understanding, safety assessments and clinical results, is the fastest growing category of today's cosmetic industry. Skin care companies are continuously pressured to develop new, safe and innovative products that are able to truly transform the appearance of skin. Rising consumer interest and demand for natural products continues, together with the challenge of understanding the science behind cosmeceuticals.

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| CDR Non Members | \$500.00 |
| CDR Members | \$250.00 |
| Rutgers Faculty | \$100.00 |
| Students | \$50.00 |
| Faculty/1 Student Combo | \$125.00 |
| Faculty/2 Student Combo | \$150.00 |

Plenary Speaker: **Miri Seiberg, Ph.D**

Life Sciences R&D Consultant- Seiberg Consulting, LLC
Formerly Distinguished Research Fellow- Johnson & Johnson
Visiting Research Collaborator- Princeton University



- 8:30 - 9:00 a.m. (30 mins) - Registration and Coffee
- 9:00 - 9:15 a.m. (15 mins) - Welcome- **Bozena Michniak-Kohn, Ph.D.** (Rutgers - CDR)
- 9:15 - 10:15 a.m. (60 mins) - Plenary Speaker: **Miri Seiberg, Ph.D** (Seiberg Consulting, LLC) - “*Natural Products And The Skin: An overview*”
- 10:15 - 10:30 a.m. (15 mins) - Coffee break
- 10:30 - 11:15 a.m. (45 mins) - **Khalid Mahmood, Ph.D.** (J & J) - “*Natural Fats and Oils used in Cosmetics*”
- 11:15 - 12:00 p.m. (45 mins) - **Michael Koganov, Sc.D., Ph.D.** (Akzo Nobel) - “*Unlocking The Potential Of Living Plants For Skin Health With Novel Technology*”
- 12:00 - 1:00 p.m. (60 mins) - Networking Lunch
- 1:00 - 1:45 p.m. (45 mins) - **Chia Wen Chen, M.S.** (Estee Lauder) - “*Beyond Licorice and Vitamin C, What Do We Have For Reduction of Pigmentation*”
- 1:45 - 2:30 p.m. (45 mins) - **Joel Gordon, Ph.D.**(Signum Biosciences, Inc.) - “*PP2A: A Novel Target And Biochemical Assay System To Screen For New Botanical Skin Actives*”
- 2:30 - 2:45 p.m. (15 mins) - Coffee break & Networking
- 2:45 - 3:30 p.m. (45 mins) - **Philip Ludwig, (Lonza)** - “*Developing Effective Bio-Active Ingredients For Cosmetic Applications By Leveraging Microbial Fermentation And Plant Cell Culture*”
- 3:30 - 4:15 p.m. (45 mins) - **Ilya Raskin, Ph.D.** (Rutgers) - “*Phytochemicals and Skin*”
- 4:15 p.m. - Prize drawing and adjourn

Organizing Committee: Miri Seiberg (Seiberg Consulting, LLC), Nava Dayan (Nava Dayan, LLC), Bozena “Bo” Michniak-Kohn (Professor & Director, CDR - Rutgers University), Louli Kourkounakis (Rutgers University) & John Bushby (Rutgers University)

REGISTRATION: <http://tinyurl.com/NatProd>

