



connecticut

Society of Cosmetic Chemists

THE CT-SCC INVITES YOU TO OUR MARCH MEETING!

SPEAKER: Howard Epstein, PhD
EMD Chemicals, Inc. Gibbstown, NJ

TOPIC: **How do we know natural and naturally-derived materials are functional?**
(see pg 2 for abstract and speaker information)

WHERE: Marisa's Ristorante (www.marisastrumbull.com)
6540 Main Street (Rt. 111)
Trumbull, CT 06611

WHEN: Tuesday March 16, 2010
Registration/Cocktails: 5:30pm
Dinner: 6:15pm
Speaker: 7:00pm

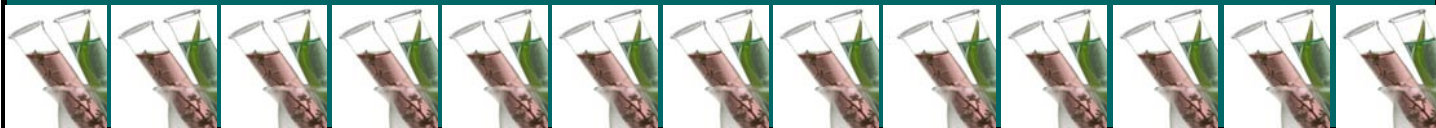
COST: \$40 SCC Members with reservations
\$45 Non-members & Members
without reservations
\$25 Non-employed Members & Students

PayPal or credit card
payments available
at www.ctscc.org

Cash/Check only at
the door

*Please register by Friday March 12th by contacting:
Cynthia Valovich (203.656.7841, cvalovich@zotos.com)*

****For more information, please visit our website www.ctscc.org****



How do we know natural and naturally-derived materials are functional?

ABSTRACT:

According to the American Botanical Council, consumer use of herbs and medicinal plant products in the United States over the past two decades has become a mainstream phenomenon. Herbs and phytomedicines which are medicines compounded from botanicals have become one of the fastest growing segments in retail pharmacies, supermarkets and other mass market outlets. Herbal products are being considered for use by some managed care organizations. There is no appropriate regulatory mechanism to address the safety and efficacy of herbal products in the United States. In the past, the Food and Drug Administration (FDA) has expressed concern that herbal remedies may be worthless and potentially dangerous. Medicinal and health professionals differ in opinions regarding the safety, efficacy and appropriate use of medicinal herbs. In this relatively regulatory-free environment, how can we determine our natural products are safe and functional? Suggested answers using validated examples will be presented.



Howard Epstein is currently Director of Technology and Business Development at EMD Chemicals, Inc., Gibbstown, New Jersey. He recently completed his research for a Ph.D., his dissertation entitled "A Melanocyte Cell Culture Model to Assess the Ability of Two Botanicals to Stimulate Melanization and Provide Protection from UVB Irradiation." He has been active in the cosmetics industry for many years and is currently serving as Editor of the Journal of Cosmetic Science. In addition he is an editorial board member of the journal SKINmed and on the Board of Directors of the International Academy of Cosmetic Dermatology (IACD).

