

Stephen J. Herman
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EDUCATION

B.S. (Physics) 1969 Stevens Institute of Technology
M.S. (Chemistry) 1977 Fairleigh Dickinson University

EXPERIENCE

Dec 2008 – present President	Diffusion LLC
May 2009 -Nov 2014 Principal	PJS Partners
Jan – Dec 2008 Technical Sales Director	J&E Sozio
July 2006-Nov 2007 Director New Technology	Manheimer Fragrances
May 1998- July 2006 Vice President- New Technology Development (October 2001 – July 2006) Director R&D (May 1998-September 2001)	AFF International
1995- May 1998 Director R&D	drom fragrances International
1982-1995 Manager- Technical Services	Novarome Inc.
1974-1982 Manager- Applications Laboratory	Robertet Inc.
1972-1974 Chemist, Cosmetic Application Laboratory	Givaudan Corp.
1970-1972 Chemist, Research Laboratory	Yardley of London

PATENTS:

US Patent 6,769,624, "Method of supplying stable, non-fogging fragrances to vehicles". (2004)

Preliminary patent filed, WO 2007/035596 A2, "Metal Organic Framework Odor Sequestration and Fragrance Delivery." (2007)

TEACHING 1993- 2018 Fairleigh Dickinson University
Adjunct Professor, Masters in Cosmetic Science Program
Formulation Laboratory, Perfumery.
School of Natural Sciences, General Chemistry Lab I & II

2019 – Present University of Cincinnati, "Perfume Science"

PROFESSIONAL ACTIVITIES

Member, Society of Cosmetic Chemists, 1971- present
Elected Fellow 2002

SCC ACTIVITIES

New York Chapter:

Numerous roles including Chapter Chairman 1992 and 2013

National Society:

1994-1995 Member, Constitution & By-Laws Committee
1997-1998 Member, Nominations & Elections Committee

Recipient:

Society of Cosmetic Chemists 50th Anniversary Chapter Merit Award, 1995

Member American Chemical Society

Session Organizer
Colloids and Surface Science in Medicine & Personal Care Products
91st ACS Colloid & Surface Science Symposium July 2017

Awards

Best paper 2007, California Chapter SCC

Chinese American Cosmetic Professional Association Presidential Award, 2019

PUBLICATIONS

Columnist, GCI, *Chemical Reaction*, Aug 1998-Oct 2014

Book: *Fragrance Applications: A Survival Guide*, Allured, 2002

Book Chapters:

Fragrance, in *Cosmetic Science and Technology: Theoretical Principles and Applications*, Elsevier, 2017

The Use of Fragrance in Topically Applied Formulations, in *Apply Topically*, Allured, 2013

Fragrance in Emulsion and Surfactant Systems, in *Beginning Cosmetic Chemistry 3rd Edition*, Allured, 2009

Applications II: Fragrance in Chemistry and Technology of Flavors and Fragrances, Blackwell CRC Press, 2005

Articles

Simplifying the Assessment of Aromatic Chemicals, *Perfumer & Flavorist*, August 2015

Fragrance and Transparency, *Perfumer & Flavorist*, November 2011

Two Views of Fragrance Safety, *Perfumer & Flavorist*, September 2010

Fragrance in Emulsion and Surfactant Systems, *Cosmetics & Toiletries*, April 2006

Talking Scents, *ISSA Today*, August 2003

Odor Reception: Structure and Mechanism, *Cosmetics & Toiletries*, September 2002

The Smell of Success-Exploiting the Leather Aroma
(with Robert Van Lente), *Society of Automotive Engineers* 2001-01-0047, 2001

The Effect of Age on Olfaction, *Cosmetics & Toiletries*, February 1997

Natural Perfumes, *DCI*, May 1996

Fragrancing Emulsions, *Cosmetics & Toiletries*, August 1994

Fragrance Chemistry, ChemTech, August 1992

PRESENTATIONS

Planned:

Fragrance as a Science, SCC Continuing Education Course, 11/6/19

Recently Presented:

“Advanced Preservation: Theory and Practice, CfPA, 3/5/19

“Fragrance 101”, MidAtlantic SCC, 6/28/18

“Fragrance in Personal Care” SCC Continuing Education Course,
Ontario Chapter, 3/23/17

“Fragrance in Personal Care” SCC Continuing Education Course,
12/14/16

“Modern Solutions for Preservation”, SCC Annual Scientific Meeting, NY Hilton,
12/10/15, NYSCC Seminar 5/9/16

“Fragrance as a Science”, SCC Continuing Education Course, Carolina Chapter,
4/23/15 NY Hilton, 12/10/14, Newark NJ, 1/29/13 NESCC 10/20/11, SWSCC
3/28/12

"The Regulatory Anatomy of a Fragrance", SCC Annual Scientific Meeting, NY
Hilton, 12/11/14

"An Introduction to Malodor", NYSCC Malodor Symposium, 6/27/12

"Fragrance: A New Whiff", "Fragrance Transparency: The Final Frontier", HBA,
6/19/12

"The Importance of Weak Force Interactions in Multi-Component Product
Formulations", HBA 6/20/12

"Nanocosmetics: Technology, Challenges and Trends in the USA"
"Nanocosmetics: Current Regulatory and Safety Issues in the USA"
ABIHPEC (Brazilian Association of the Cosmetic, Toiletry and Fragrance
Industry), Sao Paulo, 6/16/11

"Toxicology in the Age of Twitter", Sustainable Fragrances 2011, 6/10/11

“Fragrance as a Science”, SCC Continuing Education Course, Newark NJ,
3/24/11

"Fragrance Overview for Personal Care Products"
Midwest SCC Tutorial, 6/18/10