

PRESENTERS

Maia Jack, PhD

Senior Manager, Science Policy Chemical Safety
Grocery Manufacturers Association

Presenting "Industry's Product R&D Process, Alternatives Analysis!"

Maia Jack joined the Grocery Manufacturers Association in 2007. She provides strategic leadership to the foods, beverage, and consumer products industry on international, federal, and state science and policy issues relating to chemicals management and green chemistry, and international food additives standards development.

Maia was a postdoctoral fellow at the National Institutes of Health, Diabetes Branch. She received her PhD in Biochemistry and Molecular Biology from The Pennsylvania State University, and her B.Sc. degree in Chemistry from Carleton University, Canada. She is also a registered patent agent at the U.S. Patent and Trademark Office.

Mark Lafranconi, PhD

Central Product Safety
Procter & Gamble

Presenting "Designing Safety Into Products - A Continuous Analysis of Alternatives"

Mark Lafranconi is a Section Head in the Central Product Safety organization at Procter & Gamble. He currently has responsibilities for programs fostering acceptance of alternatives to animal testing, developing policy and practices for nanotechnology, and promoting the use of sound science for regulatory and public policy decision making.

Mark received a Bachelor's degree in Environmental Toxicology from the University of California at Davis in 1976 and earned a master's in 1981 and PhD in 1983 from the University of Arizona. He was awarded an Alexander von Humboldt research fellowship and completed post doctoral training at the University of Mainz Toxicology Department in Mainz, Germany where he studied the biochemical heterogeneity of the liver.

In 1986 he joined the Procter & Gamble Company where he has developed toxicology programs and capabilities in a variety of technologies and product categories including foods, cleaning products, enzymes, absorbent polymers, and paper products. He is certified with the American Board of Toxicology, past president of the Ohio Valley

Society of Toxicology and a member of the Society of Toxicology.

Steve Gutsell, PhD

Scientist Computational Chemist, Safety and Environmental Assurance
Centre UK, Unilever

Presenting "Overview of Product Safety Assessment of Consumer Products"

Dr. Steve Gutsell, PhD, has been with Unilever's Safety and Environmental Assurance Centre for almost 8 years. With a background in organic chemistry, Dr. Gutsell has expertise in the area of computational chemistry; specifically using predictive methods such as (quantitative) structure-activity relationships ((Q)SAR), Read Across and other techniques to predict both toxicological and ecotoxicological endpoints from chemical structure. He has published several papers in this area and presented at numerous scientific conferences. Dr. Gutsell is also responsible for managing the relationship between the Safety and Environment group in the UK and the Unilever Americas Regulatory Affairs groups.

Doug Fratz

VP Scientific and Technical Affairs Consumer Specialty Products Association

Presenting "Overview of Consumer Product Industry Product Stewardship Programs"

Doug Fratz is Vice President of Scientific and Technical Affairs for the Consumer Specialty Products Association in Washington, DC- a trade association representing the formulated chemical products industry. He has worked at CSPA for more than 30 years. During that time, he has been involved in a wide range of scientific and regulatory projects and issues, focusing on environmental, health, and safety regulations critical to the consumer specialty products industry. Since the late 1980s, much of his work has focused on volatile organic compound regulations and related atmospheric and air quality issues in California and the nation. He is also very active in coordinating aerosol product issues with other industry representatives worldwide.

Prior to joining the Association, Fratz spent five years as a research chemist at the Food & Drug Association involved in the regulation of food, drug

**Alternatives
Analysis Symposium III:
Industry
Practices in
Product Research
and Development,
an Alternatives
Analysis**

**September 15, 2011
8:55 - 4:30**

**Byron Sher
Auditorium,
Ca/EPA Building**

Convened by:

Grocery Manufacturers
Association

Department of Toxic
Substances Control

In collaboration with:

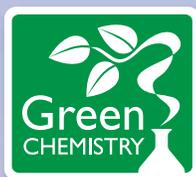
American Cleaning Institute

Consumer Specialty
Products Association

Grocery Manufacturers
Association

Personal Care
Products Council

Toy Industry Association



PRESENTERS

CONTINUED

and cosmetic color additives, and two years as a biomedical laboratory research assistant at the National Institutes of Health.

Fratz received his Bachelor of Science in chemistry from the University of Maryland, and his Master of Science in Environmental Science from the George Washington University. His scientific expertise is in chemical health and safety as well as air quality and atmospheric science.

Bill Greggs

Consultant

Grocery Manufacturers Association

Presenting "Product R&D: Innovation, Trade-offs and Avoiding Unintended Consequences"

Bill Greggs is a Chemical and Environmental Policy Consultant. His consulting practice focuses on federal and state chemical policy issues and Product Safety, Stewardship and Sustainability efforts by businesses. Bill has testified in Congressional hearings, state regulatory proceedings and given numerous public presentations.

Bill recently retired from Procter & Gamble as an Associate Director in P&G's Global Sustainability organization with responsibility for leading the company's efforts on global chemical legislative and regulatory policy. He was active in numerous public programs supporting the development and production of safe and sustainable consumer products:

- Wal-Mart's Chemically Intensive Products Network;
- California Green Chemistry Program;
- US EPA's NPPTAC Stakeholder Advisory Panel;
- American Cleaning Institute (ACI), Chair of High Production Volume (HPV) Chemical Task Force;
- American Chemistry Council (ACC) Health, Product and Science Policy Team;
- ACC, Chair of Product Stewardship Team;
- US EPA's Stakeholder Advisory Panel on evaluation of chemicals to protect Children's Health;
- Alliance for Chemical Awareness (ACA) Communication Committee;
- OECD Chemicals Committee and Task Force on Use and Exposure reporting; and
- Consumer Specialty Product Association (CSPA) legislative and regulatory efforts to speed up antimicrobial product registration.

Earlier in his career, Bill worked in P&G's Product Safety and Regulatory Affairs department. Prior to that, he held management positions in P&G's Paper Manufacturing operations. He holds a BS in Chemical Engineering from Lafayette College in Easton, Pennsylvania.

Catherine Barton, PE, PhD

**Public Affairs Program Manager
DuPont**

Presenting "Alternatives Assessment Overview"

Catherine A. Barton (Cathie) works in Public Affairs for DuPont. In her 24 years at DuPont, she has spent most of her time in Environmental Engineering working on a variety of assignments in the field, lab, abatement design and modeling areas. In recent years her expertise shifted to chemical (International Standards Organisation) on the Life Cycle Assessment activities, as well as on the executive committee of the American Center for Life Cycle Assessment (ACLCA) and the UNEP/SETAC Life Cycle Initiative program.

Doug Feenstra

**Amway Research Scientist
Amway / Access Business Group**

Presenting "Dead Zones and Dirty Dishes: A Brief Case Study in United States Phosphate Regulation"

Doug Feenstra is a Research Scientist at the Amway Corporation. In his 6 years with the industry, he has formulated and developed automatic dishwasher detergents, laundry detergents and laundry additives that have been sold around the globe. His unique formulation work of a phosphate free automatic dishwasher detergent earned him an Amway Creativity Award and a nomination for the 2009 Michigan Green Chemistry Award. In addition to his primary responsibility as a formulator, Doug also has a role in Amway's strategic sourcing of enzymes and inorganics. Doug is listed as an inventor on one U.S. patent and has three additional patents pending. Prior to joining Amway, he received his BS in Chemistry from Grand Valley State University and is currently pursuing an MBA from Grand Valley's Seidman College of Business.

Alternatives Analysis Symposium III: Industry Practices in Product Research and Development, an Alternatives Analysis

**September 15, 2011
8:55 - 4:30**

**Byron Sher
Auditorium,
Ca/EPA Building**

Convened by:

**Grocery Manufacturers
Association**

**Department of Toxic
Substances Control**

In collaboration with:

American Cleaning Institute

**Consumer Specialty
Products Association**

**Grocery Manufacturers
Association**

**Personal Care
Products Council**

Toy Industry Association



PRESENTERS

CONTINUED

Jack Linard, PhD

**Head Regulatory Affairs Home and Personal Care NA
Unilever/Personal Care Products Council**

Presenting "How the Personal Care Industry Approaches Substitution"

Dr. Jack Linard obtained his PhD in Inorganic Chemistry from Northwestern University, after receiving his BS in Chemistry from Davidson College, Davidson North Carolina. He has worked for Unilever for more than 28 years in a variety of assignments- primarily in the laundry category.

Although much of his career focused on U.S. detergent and personal care products, he worked 2.5 years on European laundry detergents at Unilever's Pt. Sunlight laboratories in the UK.

Jack's current regulatory affairs responsibilities within Unilever include the management of Unilever "Over the Counter Drug" programs in North America, technical compliance activities, and the management of external issues impacting Unilever on both North American and global scales. Additionally, he participates in Wal-Mart's Chemical Intensive Products Sustainability Network.

His role at Unilever includes primary technical representative to several key trade associations for the company's consumer products. Jack served as the first chairperson of the Soap and Detergent Association's Strategic Advisory Committee and was the co-chair of the SDA International committee. He also represents Unilever on a number of Personal Care Products Council and GMA committees, and is the chair of the Consumer Specialty Products Association Green Chemistry Task Force and vice-chair of GMA's Consumer Product Policy Committee.

Carl D'Ruiz, MPH

**Research Fellow, Regulatory Affairs
Henkel Consumer Goods**

Presenting "The Product Improvement Process as a Driver for Green Chemistry Innovation"

Carl D'Ruiz is currently a Research Fellow in regulatory affairs with Henkel Consumer Goods Inc. He provides strategic scientific, health and regulatory direction for the development,

advocacy, commercialization and sustainability of personal care, cosmetic & OTC drug products & technologies in the US and Canada. Previously, he was Director of Product Stewardship, Regulatory Affairs and Product Safety at Ciba Specialty Chemicals. In this position, he championed the development and implementation of global, regional and local programs, policies and best practices related to product stewardship, sustainability, and Good Manufacturing Practices/Environmental Health & Safety for four specialty chemical divisions with annual sales of over \$4 billion. Prior to this, Mr. D'Ruiz worked for the US EPA, where he contributed to the improvement the US EPA's strategic planning and priority setting process and managed human & environmental health policy & regulatory issues related to: stratospheric ozone depletion; chlorinated solvent alternatives; lead in drinking water; protection of sensitive ecosystems and endangered species; regulatory negotiation; chemical risk screening; exposure assessment; and risk management.

Mr. D'Ruiz's education & accomplishments include a Master of Public Health Degree from Yale University and a Bachelor's degree in Political Science & Biology from Fordham University. Currently, Mr. D'Ruiz is a member of the Global Institute of Sustainability, Home and Personal Care Sector, Life Cycle Management of Chemicals Workgroup, American Public Health Association and various other industry, trade & professional associations. He is also a recipient of EPA's Bronze Medal for Commendable Service.

Alan Kaufman

**SVP Technical Affairs
Toy Industry Association**

Presenting "Chemical Alternatives Assessment - Practices in the Toy Industry"

Alan P. Kaufman is a toy industry veteran with more than 30 years of experience addressing product safety, quality assurance, regulatory compliance and product testing issues for toy companies and retailers.

In May 2011, Mr. Kaufman joined the Toy Industry Association, Inc. (TIA) as Senior Vice President, Technical Affairs. In this position, he leads the continuing development and implementation of technical policies and strategies relating to toy safety, the environment, supply chain issues, factory

**Alternatives
Analysis Symposium III:
Industry
Practices in
Product Research
and Development,
an Alternatives
Analysis**

**September 15, 2011
8:55 - 4:30**

**Byron Sher
Auditorium,
Ca/EPA Building**

Convened by:

Grocery Manufacturers
Association

Department of Toxic
Substances Control

In collaboration with:

American Cleaning Institute

Consumer Specialty
Products Association

Grocery Manufacturers
Association

Personal Care
Products Council

Toy Industry Association



PRESENTERS

CONTINUED

processes and other related matters.

Mr. Kaufman previously served as Vice-President for Global Product Safety and Regulatory Affairs at Toys“R”Us, Inc. where he oversaw regulatory and government relations related to quality assurance, product safety and private label product evaluation. He also served as a key member of the company’s Global Product Safety Leadership Council and as a liaison with the public and government oversight agencies to provide consistency on issues of product safety.

Before joining Toys“R”Us, Mr. Kaufman spent more than a decade directing production, sourcing and technical services within The Walt Disney Company and its affiliated companies. Earlier in his career, he held technical and production positions at a number of toy manufacturers, including Mattel, Knickerbocker and Coleco.

Mr. Kaufman is a member of the Board of Directors of the International Consumer Product Health and Safety Organization (ICPHSO), an active member of the ASTM International Committee for Consumer Products (F15) and several of its subcommittees involved in toy and juvenile product safety standards.

Mr. Kaufman received his bachelor’s degree in Biology from the University of California, Los Angeles. He is certified as a quality engineer.

Don Versteeg, PhD **Principal Scientist (P&G)**

Presenting “Household Detergents”

Donald J. Versteeg is a Principal Research Scientist in the Environmental Stewardship Organization of The Procter & Gamble Company. Don is an aquatic toxicologist, environmental risk assessor, and sustainability expert with more than 25 years of experience. His research has ranged from the use of ecotoxicogenomics to understand the mode of toxic action in fish, to the generation of quantitative structure activity relationships to reduce animal use in toxicology. He led the company’s environmental risk assessment team through a period of growth and change in the tools and techniques used to assess risk to organisms in the environment. Currently, he is working to understand and improve the sustainability of company products and processes. Don has more than 40 publications in refereed journals on the fate, effects, and environmental risk assessment

of pharmaceuticals, personal care products and emerging contaminants. He earned his Ph.D. from Michigan State University, is a member of the Society of Environmental Toxicology and Chemistry (SETAC), and serves as an editor of aquatic toxicology for the journal, **Environmental Toxicology and Chemistry**.

Mike Levy, **Director - Life Cycle Management** **Issues, Plastics Division (American** **Chemistry Council)**

Presenting “Life Cycle Thinking for Packaging Materials in Product Improvement Process”

Mr. Levy is the director for two groups within the American Chemistry Council (ACC) – the Plastics Food-service Packaging Group (PFPG), a national organization representing major producers and raw material suppliers of plastics food service and packaging products; and the EPS Resin Suppliers Group (ERSG), a national organization of suppliers of expandable polystyrene resin used primarily in packaging, insulation, and building and construction applications. Mr. Levy also serves as director, life cycle management issues, for the Plastics Division of the ACC.

Prior to joining ACC, Mr. Levy’s career includes experience in consulting (President, Environmental Strategies & Solutions and Vice-President, Franklin Associates), industry (Allied Chemical Company’s coke oven/coke plant businesses; Mobil Chemical Company petrochemicals/chemicals/plastics businesses), trade association (American Forest & Paper Association, Society of the Plastics Industry and American Plastics Council), and government (New York State Departments of Environmental Conservation and Transportation).

Mr. Levy holds undergraduate and graduate engineering degrees from Rensselaer Polytechnic Institute (RPI), and pursued an MBA degree at Farleigh Dickinson University. He also serves as an international expert to ISO 14044 standards development (International Standards Organization) on the Life Cycle Assessment activities, as well as on the executive committee of the American Center for Life Cycle Assessment (ACLCA) and the UNEP/SETAC Life Cycle Initiative program.

Alternatives **Analysis Symposium III:** **Industry** **Practices in** **Product Research** **and Development,** **an Alternatives** **Analysis**

September 15, 2011
8:55 - 4:30

Byron Sher
Auditorium,
Ca/EPA Building

Convened by:

Grocery Manufacturers
Association

Department of Toxic
Substances Control

In collaboration with:

American Cleaning Institute

Consumer Specialty
Products Association

Grocery Manufacturers
Association

Personal Care
Products Council

Toy Industry Association



PRESENTERS

CONTINUED

Kevin J. Renskers, PhD

Vice President, Corporate Safety & Regulatory Affairs (Takasago International Corporation/International Fragrance Association)

Presenting "The Fragrance Industry's Approach to Safety"

Kevin Renskers is Vice President of Corporate Safety & Regulatory Affairs for Takasago International Corporation. He is responsible for the safety and regulatory compliance of all fragrances, flavors and chemicals manufactured or sold by Takasago (Americas), as well as worker health and safety, and environmental compliance, at all Takasago (Americas) facilities.

Dr. Renskers chairs the Scientific Committee of the International Fragrance Association (IFRA) and the Scientific Affairs Committee of IFRA-North America. He is also a member of the Science Board of the International Organization of the Flavor Industry and the Board of Governors of the US Flavor and Extract Manufacturers Association.

Dr. Renskers has a Bachelor of Science degree from the University of Illinois and received his Doctorate in Pharmacology & Toxicology from the State University of New York at Buffalo.

**Alternatives
Analysis Symposium III:
Industry
Practices in
Product Research
and Development,
an Alternatives
Analysis**

**September 15, 2011
8:55 - 4:30**

**Byron Sher
Auditorium,
Ca/EPA Building**

Convened by:

Grocery Manufacturers
Association

Department of Toxic
Substances Control

In collaboration with:

American Cleaning Institute

Consumer Specialty
Products Association

Grocery Manufacturers
Association

Personal Care
Products Council

Toy Industry Association

