



Making Green with Green Chemistry (Part 2)

Luncheon/Webcast of March 1, 2012 at Aureole Restaurant in New York

Abstract

Following last year's successful panel we will update with another report from the Green Chemicals market: An editor from ChemicalWeek and Neil A. Burns LLC's managing partner will moderate a panel that will examine how to monetize the benefits of Green Chemistry. Join us and:

- Gain insights from one of the fathers of green chemistry and CEO of the leading research institute in the field
- Hear about the growth of one of the leading biopolymers companies from university spinout to successful IPO last year
- Learn about the key elements of the green chemicals supply chain from one of the leading consultants in the field
- Experience first-hand, the earliest days of a green chemical start-up from the ivory tower to the fast paced world of a VC backed company

Panel

John Warner, CEO of the Warner Babcock Institute for Green Chemistry

Chris Anderson, Director, Business Development, Ecosynthetix

Ron Cascone, Project Manager of Biofuels Development at Nexant

Patrick Foley, CSO of P2 Science, Inc.

Neil A. Burns (moderator), Managing Partner, Neil A. Burns LLC

Rebecca Coons (moderator), Associate Editor, IHS Chemical Week Magazine

Biographies



John C. Warner, Ph.D., President and Chief Technology Officer, Warner Babcock Institute for Green Chemistry and President, Beyond Benign. John is a founder of the field of green chemistry and is widely considered one of the world's leading experts in designing safer products and processes. He received his B.S. in Chemistry from the University of Massachusetts Boston and his M.S. and Ph.D. from Princeton University in Medicinal Chemistry. He then lead a research group at the Polaroid Corporation for 9 years before returning to the University of Massachusetts as an academic where he spent 9 years educating the next generation of professionals in green chemistry. John has recently launched an independent research institute, The Warner Babcock Institute, aimed at working closely with industries to provide green chemistry technologies for the marketplace. Along with the Warner Babcock Institute, John co-founded the non-profit Beyond Benign and serves as the chair of the Board of Directors for the organization. John has won numerous awards for his contribution to academia and to green chemistry, including the 2004 Presidential award in science mentoring. John is the author of over 150 papers and a holder of numerous patents for green chemistry technologies with applications ranging from electronic and polymeric materials to pharmaceuticals and cosmetics. He is co-author of the seminal book titled *Green Chemistry: Theory and Practice* (Oxford University Press, 1998). John is the editor of the new journal *Green Chemistry: Letters and Reviews*.

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Event Schedule

Location:

Aureole Restaurant
135W 42nd Street, NYC
(between 6 Av /Broadway)

Event Times: (EDT)

11:15 am - 12:00 noon
Registration and
Networking

12:00 noon - 1:00 pm
Luncheon

1:00 pm - 2:15 pm
Presentation & Webcast

Luncheon Fees (*):

\$90 for Non-members
\$70 for 2011 members
of CM&E, CPPA, NYSCC,
or SOCMA.

Webcast (*): \$30.

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Early-bird discounts at:

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Chemical Marketing & Economics is a topical group of the American Chemical Society (ACS) NY Section. ACS, founded in 1876, is the world's largest scientific society with over 160,000 members. CM&E organizes monthly luncheons and webcasts in New York City where industry leaders present original research and cutting-edge outlooks on business, economy, and technology in energy, materials & life science.

The American Chemical Society's NY Section was the first group in ACS to give a National Prize. Since 1903 the Annual Nichols Award of ACS NY section has been given to 108 scientists, 16 of them have received a Nobel Prize in Chemistry.

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Biographies (continued)



Chris Anderson, Director of Business Development for EcoSynthetix, a company which manufactures high performing bio-based materials, engages with numerous industries to apply sustainable chemistry to enhance both the product's performance and end use economics. Chris worked for 16 years at DuPont developing applications such as an F5 tornado shelter made of Kevlar® or decorative glass using the latest digital print technologies. Whether working with a FEMA official or a New York artist, Chris has helped create new market spaces for consumers, builders, architects and manufacturers. He is a Chemical Engineer from Michigan State University with a Master's in Business and Administration from University of Delaware.



Neil Burns is managing partner of Neil A Burns LLC, an investment and advisory firm focused on the chemical industry and CEO of P2 Science Inc., a manufacturer of novel renewable surfactants. Neil A Burns LLC invests private equity capital in mid-market chemical companies to support growth, recapitalizations and management buyouts. Target EV's are in the range \$50 Million to \$1.5 Billion. The firm also provides advisory services on strategic matters affecting chemical companies and their owners, including mergers, acquisitions, divestitures and major investments. As part of the advisory practice, Neil A Burns LLC manages the surfactant technology business of Desmet Ballestra sPa in North America and also has JV with ICIS to produce surfactant conferences. Mr. Burns sits on the board of P2 Science, Inc. and the operating boards of GenNx360 Capital Partners and Linley Capital. Previously, Mr. Burns was CEO of Oxiteno USA and VP US Operations of VVF Ltd. He holds a BS in Chemistry (University of York) and an MBA (Wharton School)



Ron Cascone is Project Manager of Biofuels Development at Nexant, Inc., White Plains, NY office. He is a chemical engineer with forty years of industrial experience in a broad range of energy and chemical processes and products, most recently focusing on biorenewables (fuels and chemicals) as part of Nexant's global practice. He deals with technology and project development through feasibility studies and due diligence assignments, as well as leading multiclient reports, including the recent "Liquid Biofuels: Substituting for Petroleum", and "Biobutanol: The Next Big Biofuel."



Rebecca Coons, covers green chemistry and industrial biotechnology for *Chemical Week* magazine, a leading source of news and analysis for the chemical, petrochemical, specialty chemicals and related industries. She also maintains the blog *CW Renewables*, which tracks developments in biobased chemicals in the \$3-trillion global chemical market. Previously, she worked in the editorial departments of *Genetic Engineering and Biotechnology News* and the peer-reviewed journal *Industrial Biotechnology*. She earned undergraduate degrees in Chemistry and English from Providence College, and received a Masters in marketing from Baruch College.



Patrick Foley, Patrick Foley is a co-founder of P2 Science, where he serves as Chief Scientific Officer. Patrick recently completed his PhD studies working in the Center for Green Chemistry and Green Engineering at Yale, where he studied Environmental Engineering under the advisement of Professor Julie Zimmerman. Before attending Yale he received a B.S. in Molecular Biology at the University of Connecticut in 2004 and worked at Pfizer as a research chemist in the Discovery department until 2008. While at Yale, Patrick studied renewable chemicals and worked to develop new classes of carbohydrate-based surfactants.

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