



Making Green with Green Chemistry (Part 3)

Luncheon/Webcast of March 7, 2013 at the Yale Club in New York

Abstract

Following two years of successful panels 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, director of a leading research institute in the field and former EPA Assistant Administrator
- Learn about the key elements of the green chemicals supply from one of the premier venture capital companies
- Experience first-hand, the experience of a green chemical start-up in biomass conversion to sugars in the fast paced world of a VC backed company

Panel

Dr. David Constable, Director of the ACS Green Chemistry Institute

Kef Kasdin, CEO at Proterro

Zack Schildhorn, Vice President and Director of Operations with Lux Capital

Neil A. Burns (moderator), Managing Partner, Neil A. Burns LLC and CEO at P2 Science

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

Biographies



David J.C. Constable is the Director the American Chemical Society's Green Chemistry Institute®, a position he assumed in January of this year. Prior experience includes time at Lockheed Martin as the Corporate Vice President of Energy, Environment, Safety & Health (ESH). In that role, he led the ESH organization, set corporate ESH policies, evaluated the Corporation's ESH performance and provided leadership to improve corporate-wide performance in ESH. He also ensured the development of Lockheed Martin positions on emerging regulatory and legislative ESH issues, and guided the Corporation's interface with public stakeholders on ESH issues.

Prior to joining Lockheed Martin, David was the Director of Operational Sustainability in the Corporate Environment, Health, and Safety Department at GlaxoSmithKline. He first joined SmithKline Beecham, a predecessor to GlaxoSmithKline, in 1991, and worked in the company's Environmental Research Laboratory, helping to develop environmental fate, effects, and treatability data for drug substances in SmithKline Beecham's portfolio. Prior to joining SmithKline Beecham, he served as a Group Leader in the SHEA Analytical Services group of ICI Americas.

David holds a PhD in Chemistry from the University of Connecticut and a BS in Environmental Science from Slippery Rock UPenn.

Register now at www.cmeacs.org

contact@cmeacs.org • T: (908) 542-0251 • www.cmeacs.org

Advance Science
through
ACS Scholarships

Event Schedule

Location:

Yale Club
50 Vanderbilt Ave., NYC
(near Grand Central Station)

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.

Webcast (*): \$30.

(* Register and check for
Early-bird discounts at:

2013 CM&E Board

Chair

George Rodriguez

Program Chair

James M. Weatherall

Secretary

Norm Klein

Treasurer

Fred H. Siemer

Assistant Treasurer

Karin Bartels

Directors

Charles Brumlik

Neil Burns

Chris Cerimele

David J. Deutsch

Rhoda Kriesel

Brian Orkin

Paul Pospisil

Rick Templeton

Associate Directors

Jing Hu

Jake Zhu

Biographies (continued)



Kef Kasdin, CEO at Proterro, has 25 years of experience in commercializing technologies and working with high-technology start-ups: nine years at 3Com Corp., where she was executive in residence and general manager of a \$1B division; more than 10 years as venture capitalist; is general partner/cofounder of Battelle Ventures and affiliate fund, Innovation Valley Partners (combined \$255M under management), with company-creation, lab-spinout and energy-market expertise. Was named among "the top 100 people in bioenergy" for two consecutive years (2011-2012 and 2012-2013) by Biofuels Digest.



Zack Schildhorn, is Vice President and Director of Operations with Lux Capital, based in the Firm's New York headquarters. Zack has been working with Lux since 2006, focusing on marketing, operations, and investments within energy, novel materials, and technologies at the intersection of the digital and physical worlds. Zack led Lux's investment in Shapeways and has worked extensively with a number of Lux portfolio companies including Transphorm, Kurion, and Siluria. Before joining Lux, Zack worked as an expedition photographer on the Colorado Plateau. He created his own curriculum at Cornell University to study materials science and business entrepreneurship, graduating in 5 years with a B.S. in engineering and an MBA. Zack is a regular contributing editor for Forbes and has been an invited speaker and guest lecturer at Cornell University, Drexel University, NYU, and the University of Pennsylvania.



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 specialty chemicals. 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)



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.

Register now at www.cmeacs.org

contact@cmeacs.org • T: (908) 542-0251 • www.cmeacs.org

Page 2 of 2

Platinum Sponsor

Mexichem

Gold Sponsor



Silver Sponsors



Media Partners



About CM&E

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.