

# AGENDA

7:15 am

## CHECK-IN & NETWORKING

8:15 am

## OPENING REMARKS

**Eric Brown**, VP, Manufacturing Policy & Outreach, CBIA

**Robert Cadieux**, Director & Fellow, Environment & Sustainable Development, Pratt & Whitney Canada

8:30 am

## KEYNOTE ADDRESS & Q&A

**Andrea Pampanelli**, Global Environmental Manager, GKN Automotive

9:15 am

## NETWORKING BREAK

9:30 am

## SUSTAINABLE TECHNOLOGY: TRENDS & OPPORTUNITIES

Moderator: **Eric Brown**, VP, Manufacturing Policy & Outreach, CBIA

**S. Pamir Alpay**, Executive Director, Innovation Partnership Building, UConn Tech Park

**Ron Angelo**, President & CEO, CCAT

10:15 am

## NETWORKING BREAK

10:30 am

## INCENTIVES FOR INVESTING IN SUSTAINABLE TECHNOLOGIES

Moderator: **Bonnie Del Conte**, President & CEO, CONNSTEP

**Bill Luchon**, Senior Manufacturing Engineer/Environmental Leader, Legrand

**David Reitz**, CEO, Inventec Performance Chemicals

**John Strahley**, Managing Director, Ironwood Capital Connecticut, LLC

11:15 pm

## NETWORKING BREAK

11:30 am

## KEYNOTE ADDRESS & Q&A

### The Unexpected—and Expected—In Sustainable Business Today

**Anastasia O'Rourke**, Special Consultant, Industrial Economics, Inc.

12:15 pm

## CLOSING REMARKS

**Robert Cadieux**, Pratt & Whitney Canada

# SPEAKERS

## S. PAMIR ALPAY

**Executive Director | Innovation Partnership Building, UConn Tech Park | @UConnEngineer**



Professor Pamir Alpay is the General Electric endowed professor in advanced manufacturing in the Department of Materials, Science, and Engineering at the University of Connecticut.

He joined UConn in 2001, and from 2013 to 2017 served as department head. Alpay is executive director of UConn Tech Park, leading efforts to increase strategic partnerships with businesses in a state-of-the-art research and development facility.

He is an elected member of the Connecticut Academy of Science and Engineering and a fellow of the American Physical Society and the American Ceramic Society.

Alpay has received several awards, including the NSF CAREER grant in 2001, the UConn School of Engineering Outstanding Junior Faculty Award in 2004, the UConn School of Engineering Outstanding Faculty Advisor Award in 2013, and the AAUP Excellence in Career Research and Creativity Award in 2018.

He has over 190 peer-reviewed journal publications and conference

proceedings, four invited book chapters, and an invited book co-authored on compositionally graded ferroelectric materials. Since 2011, Alpay has been an editor for the Journal of Materials Science.

Alpay received his doctorate in 1999 from the University of Maryland.

## RON ANGELO

**President & CEO | Connecticut Center for Advanced Technology @CCATInc**



Ron Angelo became president and CEO of CCAT this month after previously serving as executive vice president.

He is the former principal of Great River Advisors and previously served as deputy commissioner of Connecticut's Department of Economic Development.

At DECD, he administered business development programs totaling more than \$3 billion that targeted retention and expansion of in-state businesses, and state and federal programs focused on building strong neighborhoods and communities.

Before DECD, he served as deputy commissioner for the Connecticut Department of Consumer Protection and vice president for Fleet Financial

Group. He has over 25 years of management experience in the public and private sectors. He also has experience working with universities and institutions of higher education, and with several successful not-for-profit organizations.

Angelo is a board advisor for several corporations. He has held numerous boards of director seats and professional designations and memberships.

## ERIC BROWN

**Vice President, Manufacturing Policy & Outreach | CBIA**  
@CBIAericb



Eric Brown is vice president for manufacturing policy and outreach at CBIA, Connecticut's leading business organization. He is also the liaison between the organization's public policy efforts and its CONNSTEP affiliate.

His primary responsibilities include developing policy positions on energy, environment, land use, and manufacturing issues, and advocating those positions before regulatory agencies and the state legislature.

Brown also directs E2: CBIA Energy & Environment Council, a group of approximately 200 Connecticut companies assisting CBIA in developing and advocating public policy positions on environmental and energy issues, and keeping members up to date with government activities

in these areas.

Before joining CBIA, Brown was a senior environmental analyst with Connecticut's then-Department of Environmental Protection. He also worked at the state legislature and as an environmental specialist in private practice.

He holds a bachelor's in geology from the University of Rhode Island, a master's in geophysics from Boston College, and a law degree from Western New England College School of Law.

## ROBERT CADIEUX

**Director & Fellow, Environment & Sustainable Development | Pratt & Whitney Canada**  
@PWCCanada



Robert Cadieux has been actively engaged in the aerospace industry for over 25 years, taking on roles of increased responsibility as his career progressed.

Throughout his working career, Cadieux has focused his energy and passion toward protecting nature and the environment.

He joined Pratt & Whitney Canada in 2005 and immediately challenged himself to transform Pratt from being the best aerospace company in the world to being the best aerospace company for the world.

Cadieux is passionate about the effective, sustainable incorporation

of social and environmental concerns into companies' decision-making processes.

He firmly believes that a company can redefine itself so its role extends beyond simply not harming the environment, to drawing inspiration from it as an example of what works effectively and sustainably.

His position at Pratt & Whitney Canada—as director and fellow, environment and sustainable development—has allowed him to supervise the environment and sustainable development teams that support all the company's facilities, which are staffed by almost 10,000 employees in 10 countries worldwide.

Cadieux previously worked as environmental manager at CAE Inc., for 14 years before joining Pratt & Whitney.

He has a bachelor's in chemistry from the University of Montreal.

## BONNIE DEL CONTE

**President & CEO | CONNSTEP**  
@CONNSTEP



Bonnie Del Conte leads the development and execution of CONNSTEP's strategic plan, supporting the company's mission and vision, and working closely with the organization's board of directors to oversee strategy implementation for long-term results.

With more than 30 years of successful corporate leadership experience, Del Conte has provided financial

and tax planning services to small and midsize businesses, as well as operational management in both the service and manufacturing industries. Before becoming CONNSTEP president, she was the co-founder of a woman-owned accounting and technology resource company.

Among her many roles, Del Conte co-chairs the Operational Improvements Committee for the Connecticut Investing in Manufacturing Communities Partnership and is a stakeholder to the Connecticut Manufacturing Innovation Fund Advisory Board.

She is on the board of the New Haven Manufacturing Association, a member of the Connecticut Energy Workforce Development Consortium, and the Connecticut Employment and Training Commission Advanced Manufacturing Work Group.

She has also served on the Connecticut Innovation Ecosystem Planning Group and the state's team for the National Governors' Association Policy Academy.

In 2011, the Hartford Business Journal named her one of the Eight Remarkable Women in business.

Del Conte is a magna cum laude graduate of Central Connecticut State University, a certified public accountant, and a member of the Connecticut Society of CPAs.

## BILL LUCHON

**Senior Manufacturing Engineer/  
Environmental Leader | Legrand  
@LegrandNA**



Bill Luchon has been providing engineering support to Connecticut manufacturing operations in a variety of industries, including aerospace, telecommunications, and electrical products, for over 25 years.

Luchon joined Legrand in 2002 and has held positions of increasing responsibility at its Wiremold facility in West Hartford. He has been a member of E2: CBIA Energy & Environment Council for the past seven years and previously served as its chair.

He has been the environmental leader and ISO 14001 management representative at Legrand since 2008. In this role, he ensures that the site maintains full environmental compliance and meets its corporate energy and waste reduction goals.

Luchon leads the energy reduction and recycling efforts at Legrand, where they have cut energy intensity by 20% in the last 12 months and maintain a 99.5% waste-diversion rate. In addition, he was recently involved in getting Legrand's West Hartford site LEED certified.

He is a graduate of the Wentworth Institute of Technology and has a bachelor's in engineering.

## ANASTASIA O'ROURKE

**Special Consultant | Industrial  
Economics, Inc.**



Anastasia O'Rourke has over 16 years of consulting experience providing expert sustainability and analysis services. She specializes in sustainable purchasing and products, standards and ecolabels evaluations, and program design strategies.

O'Rourke has extensive experience supporting programs that promote sustainable industry and the greening of products, cleantech investments, and sustainable entrepreneurship. She consults with clients, including the United Nations Environmental Programme, the U.S. EPA, the U.S. General Services Administration, non-governmental organizations, and several companies.

She was formerly chair of the board of directors of the Sustainable Purchasing Leadership Council.

O'Rourke holds a bachelor's from the University of Sydney, a master's in industrial environmental management from Lund University Sweden, and a Ph.D. in environmental management and finance from Yale University.

## ANDREA PAMPANELLI

**Global Environmental Manager  
GKN Automotive  
@GKN\_Driveline**



Andrea Pampanelli has more than 20 years of Environmental, 10 years of EHS, and five years of Lean experience working for GKN, a multinational automotive and aerospace components company.

During her career, Pampanelli worked with teams from all over the world, developed more than 100 EHS & Lean research projects applied to GKN in partnership with Brazilian local universities, and won more than 20 excellence awards from GKN Driveline, GKN Group, and OEM customers.

She has a bachelor's in chemical engineering, an MBA in environmental management, and two master's degrees in production engineering and safety engineering.

Pampanelli started her Lean & Green PhD project in 2010, developing it in partnership with UFRGS Federal University in Brazil and LERC, the Lean Enterprise Research Center, at Cardiff University in Britain.

The Lean & Green model developed during her PhD was applied and pilot tested in GKN operations in Brazil, USA, and Britain.

She finished her doctorate degree with high honors in August 2013, having published more than 10 academic papers during the period.

Today, she works as global environmental director at GKN Automotive.

Her doctorate research was the fundamental basis for the development of the book *The Green Factory—Creating a Lean and Sustainable Manufacturing*.

## DAVID REITZ

**CEO | Inventec Performance  
Chemicals**



David Reitz is CEO and subsidiary director at Inventec Performance Chemicals USA, where he leads all aspects of market operations, including efforts to bring innovative manufacturing products to market.

His vision is to help U.S. business become more competitive by introducing leading-edge, sustainable solutions to the market.

Reitz also serves as managing partner of Carrick Bend Capital, a private equity investment and advisory firm that helps business owners accelerate growth—whether through acquisition, market entry, or strategic consulting.

In 2014, he led Inventec's entry into the U.S. and has established this market as a critical footprint for the organization.

Previously, he spent a decade with Procter & Gamble in multiple senior corporate finance and marketing positions. Before that, Reitz worked at Cooper Tire as a senior corporate engineer, advising senior manage-

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