



3rd Annual SOLAR CEO Conference

Monday, January 24, 2011 (Snow date: January 25, 2011)

The State University of New York at New Paltz

Student Union Building / Multipurpose Room 1 Hawk Drive, New Paltz, NY 12561

Please use Parking Lot #28, South Manheim Boulevard

All sessions in Multipurpose Room unless otherwise noted.

- 8:30 – 9:00 Networking and registration
- 9:00 – 9:30 Welcome and opening remarks
Vincent Cozzolino, TSEC Founder/CEO and the Hon. Maurice D. Hinchey
- 9:30-10:30 Keynote/Panel Discussion:
Solar Device Deployment by the US Dept of Defense
Dr. Kevin T. Geiss, Deputy Assistant Secretary of the U.S. Air Force for Energy and
Paul Bollinger, General Manager, Boeing Energy; Former Deputy Assistant Secretary, Energy & Partnerships, U.S. Army
- 10:30-10:45 Break
- 10:45-1:00 Manufacturers' focus groups/working lunch (by invitation)
- A. The SUNY New Paltz Center for Research, Regional Education & Outreach (CRREO) will lead a focus group discussion with a select group of manufacturers on challenges and solutions re: growth of the solar industry. **Room 418, 4th Floor.**
 - B. To better understand workforce issues for solar manufacturers in New York State, the NYS Department of Labor will conduct a focus group led by Michele Kilburn from the University of Albany's College of Nanoscale Science and Engineering. **Room 408, 4th Floor.**
- 10:45- 12 noon How To Maximize Opportunities to Succeed with NYSERDA
– Jeff Peterson, Program Manager, NYSERDA.
- Noon to 1:00 Lunch
- 1:00 – 2:00 Solar Company Support
- A. Raising Capital, Corporate Governance, Litigation
Howard Sirota, Of Counsel, Gusrae, Esq. Kaplan, Bruno & Nusbaum
 - B. Support for Solar Businesses: Dr. Roger Westgate, Center for Autonomous Solar Power, SUNY Binghamton **Room 418**
- 2:00 – 2:30 Historical and Current Perspectives on the Politics of Energy in New York and the U.S.
Paul DeCotis, Vice President, Power Markets, Long Island Power Authority.
- 2:30 – 3:00 Wrap-up and Closing Remarks – Vincent Cozzolino

This conference is free to TSEC partners and their guests. To register, please email or call Caitlin Shuster, tel. 845-336-0100, conference.tsec@gmail.com



BIOGRAPHY

UNITED STATES AIR FORCE



DR. KEVIN T. GEISS

Dr. Kevin T. Geiss, a member of the Senior Executive Service, is the Deputy Assistant Secretary of the Air Force for Energy, Office of the Assistant Secretary of the Air Force for Installations, Environment and Logistics, Washington, D.C. Dr. Geiss is responsible for providing oversight and direction for all matters pertaining to the formulation, review, and execution of plans, policies, programs, and budgets for the effective and efficient use of energy to support the global Air Force mission.

Dr. Geiss enlisted in the U.S. Marine Corps Reserve in 1986 and served in field artillery, communications and military police units during his service. He spent nine years as a defense contractor supporting Air Force research programs at Wright-Patterson Air Force Base, Ohio. He began his civilian career with the Air Force in 2002 in the Human Effectiveness Directorate of the Air Force Research Laboratory at Wright-Patterson AFB. He was then detailed to the White House Office of Science and Technology Policy, where he performed policy and budget review of Department of Defense science and technology programs and resolved policy and funding issues with the Office of Management and Budget. He was also responsible for leading interagency policy committees on national and homeland security.



In 2008, Dr. Geiss joined the Department of the Army as the Program Director for Energy Security. He was responsible for the development and implementation of the Army Energy Security strategy through coordination across all Army Headquarters staff and Secretariat offices. Dr. Geiss led the Army Energy Security program to address power and energy issues for the facilities and installations domain, in weapon systems, and for contingency operations.

EDUCATION

1990 Bachelor of Arts degree in chemistry, Cedarville University, Ohio
 1993 Master of Science degree in chemistry, Miami University, Oxford, Ohio
 2001 Doctor of Philosophy degree in zoology, Miami University, Oxford, Ohio
 2002 Software Professional Development Program, Air Force Institute of Technology, Wright-Patterson AFB, Ohio
 2005 Executive Education Certificate, The Wharton School, Philadelphia, Pa.
 2009 Army Force Management Course for General Officers and Senior Executives, Fort Belvoir, Va.

CAREER CHRONOLOGY

1. 1986 - 1994, U.S. Marine Corps Reserve
2. 1993 - 2001, scientist, Geo-Centers, Inc., Wright-Patterson AFB, Ohio
3. 2001 - 2002, department manager and senior scientist, Geo-Centers, Inc, Wright-Patterson AFB, Ohio

4. 2002 - 2003, senior research scientist, Human Effectiveness Directorate, Air Force Research Laboratory, Wright-Patterson AFB, Ohio
5. 2003 - 2005, associate to the Chief Scientist, Human Effectiveness Directorate, Air Force Research Laboratory, Wright-Patterson AFB, Ohio
6. 2006 - 2007, senior policy analyst, Office of Science and Technology Policy, Executive Office of the President, Washington, D.C.
7. 2007 - 2008, Assistant Director for National Defense, Office of Science and Technology Policy, Executive Office of the President, Washington, D.C.
8. 2008 - 2010, Program Director, Energy Security, Office of the Assistant Secretary of the Army for Installations, Energy and Environment, Headquarters Department of the Army, Washington, D.C.
9. 2010 - present, Deputy Assistant Secretary of the Air Force for Energy, Office of the Assistant Secretary for Installations, Environment and Logistics, Washington, D.C.

AWARDS AND HONORS

- 2005 Air Force Exemplary Civilian Service Award
- 2006 Air Force Meritorious Civilian Service Award
- 2009 Army Superior Civilian Service Award (2)
- 2010 Army Meritorious Civilian Service Award

(Current as of December 2010)

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PAUL P. BOLLINGER JR.

**General Manager, Government Solutions
Boeing Energy**



Paul Bollinger Jr. became general manager of Government Solutions for Boeing Energy in August 2010. Boeing Energy is a division of Global Services & Support within Boeing Defense, Space & Security (BDS). Bollinger is responsible for Boeing Energy's development of energy programs and services for federal, state and municipal government agencies, as well as other public entities.

Before joining Boeing, Bollinger served in several significant government service positions, beginning as special assistant to the Assistant Secretary for Installations, Environment & Logistics for the U.S. Air Force. In this role he had primary responsibility in the Pentagon for ensuring the success of the Air Force Synthetic Fuel Certification program. He also established the Alternative Fuels Certification office at Wright-Patterson Air Force Base.

Bollinger also served as deputy assistant secretary for Energy and Partnerships for the U.S. Army. In this role, he led the Army's Energy Security Implementation strategy. He also was responsible for a \$13 billion residential community initiative that worked with the private sector to build 89,000 housing units for soldiers and their families.

In addition to his government work, Bollinger has 17 years of experience working for aviation associations, including various senior leadership positions at the American Association of Airport Executives, the Airport Consultants Council, the Airports Council International – North America, and the Air Traffic Control Association.

Bollinger's private sector experience includes positions with AECOM, HNTB and SAIC. He also served as senior business development leader for major airport projects across North America, with a primary focus on program and construction management, systems integration and engineering.

Bollinger is an adjunct Senior Research Fellow at the National Defense University and serves on the Board of Directors of the Corporate Angel Network, the International Aviation Club of Washington, DC, and the Greater Washington Aviation Open. He is a graduate of the

University of Kentucky and earned a Bachelor of General Studies Degree in aviation and business. He also earned a graduate certificate from George Washington University, and is a licensed U.S. Coast Guard Captain.

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Contact:

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Paul DeCotis is Vice President of Power Markets at Long Island Power Authority where he oversees strategic resource planning; fuel, energy and capacity purchases and sales; power project development and management; and participation in the region's wholesale power markets. Prior to this Paul was Deputy Secretary for Energy in New York, serving as senior energy advisor to Governor Spitzer and Governor Paterson. Paul was also Chair of the State Energy Planning Board.

Paul previously served as Director of Energy Analysis for the New York State Energy Research and Development Authority where he oversaw corporate strategy and planning, forecasting and analysis, and energy program evaluation. Prior to this, Paul was Chief of Policy at the State Energy Office. Until his appointment as Deputy Secretary, Paul was President of a management consulting business, specializing in executive and Board development, strategy, and mediation. Since 1985, he has served as an adjunct faculty member at several colleges and universities including Cornell University, Rochester Institute of Technology, and Sage Graduate School.

Paul is a member of the Board on Energy and Environmental Systems of the National Academy of Sciences in Washington, DC; Board member of US Offshore Wind Collaborative; Board member of the Clean Energy States Alliance; Editorial Board member of the Energy Efficiency Journal; Executive Committee member of the New York State Reliability Council; New York's representative to the Eastern Interconnection States Planning Council, and a member of Montclair Publishing LLC. "Who's Who in North America" among other boards and committees. Paul has served on and chaired many professional organizations and associations and has extensive community service experience. Paul has published dozens of articles and professional papers on energy and industry matters.

Paul received his Bachelor of Arts in International Business Management from the State University College at Brockport, his Master of Arts in Economics from the University at Albany, and his Master of Business Administration in Finance from the Sage Graduate School at Russell Sage College.

Jeff Peterson

Mr. Peterson is a Program Manager at NYSERDA. Activities focus on public/private initiatives to overcome market barriers and accelerate the introduction of clean, renewable energy technologies into the marketplace and targeted research to address critical technical barriers to the adoption of renewable technologies.

Mr. Peterson is active in national and international activities involving the promotion of renewable energy.



- Member, Board of Directors for the American Solar Energy Society.
- Chairman, Board of Directors of the U.S. Offshore Wind Collaborative.
- Member, NAE *Committee on U.S.- Chinese Cooperation on Electricity from Renewable Resources*.
- Member, NRC *Panel on Electricity from Renewables*, serving as the lead for the chapter on the deployment challenges to deliver technologies to the market. The report is part of The National Academies comprehensive assessment of *America's Energy Future*.

BS/MS from the University of Massachusetts and a MS in Industrial Administration from Union College.

BIOGRAPHY

Frank M. Surdey
Managing Labor Economist
New York State Department of Labor
Office of Workforce Policy, Innovation and
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Frank Surdey serves as a Managing Labor Economist for the New York State Department of Labor. He currently has statewide responsibility for economic development research, business service strategies, and is the Department's lead economist on clean energy workforce issues. Mr. Surdey was the primary researcher and co-authored the Department's May 2009 report 'New York State's Clean Energy Industry: Labor Market and Workforce Intelligence'. He also serves on the national Workforce Information Council's Green Jobs Study Group.

Previously (2002-2007), Mr. Surdey served as Regional Administrator for the Division Of Employment Services in the Hudson Valley Region – with responsibilities for seven local workforce areas. From 1991-2002, he managed operations and served as Regional Economist for the Department's Research Division in the seven-county Hudson Valley Region. Mr. Surdey also managed Research Division operations in the Mohawk Valley and North Country regions and served as a labor market analyst in the Southern Tier.

Frank Surdey began his career with the State Labor Department soon after receiving a B.S. in Business Economics from the State University of New York, College at Oneonta in 1976.

Charles Roger Westgate

Roger Westgate is the Director of the Center for Autonomous Solar Power (CASP) at Binghamton University and a Bartle Professor of Electrical and Computer Engineering. He was previously the Dean of the Watson School of Engineering and Applied Sciences at Binghamton University. Throughout his tenure as dean, the school grew dramatically in enrollment, faculty, and externally funded research.

The CASP center conducts research on thin film solar cells fabricated on flexible substrates using roll-to-roll processes and is expanding its programs and outreach rapidly. The center is part of the New York State Center of Excellence in Small Scale Systems Integration and Packaging (S3IP) that also includes the Integrated Electronics Engineering Center and the Center for Advanced Microelectronics Manufacturing. Collectively, the S3IP centers have established strong collaborative partnerships with industries and other academic institutions to foster commercialization and to offer technical assistance.

Before joining Binghamton, Dr. Westgate was the William B. Kouwenhoven Professor of Electrical Engineering at Johns Hopkins, where he also served as department chair, associate dean for part-time programs, associate dean for academic affairs and interim dean. He held a joint appointment as a member of the Principal Staff of the Johns Hopkins Applied Physics Laboratory. As a faculty member he supervised 39 doctoral students and conducted research in electronic devices, circuits, and high speed circuits. He received numerous awards as a faculty member including multiple teaching awards and the Johns Hopkins Heritage Award for exceptional devotion to the institution.

Howard B. Sirota

Howard Sirota is a corporate and securities lawyer who is Of Counsel to Gusrae Kaplan Bruno & Nusbaum PLLC in New York City. He has been peer-rated an AV-Preeminent lawyer for twenty years by Martindale-Hubbell.

Mr. Sirota has been involved in a number of high-profile cases, including the Crazy Eddie class action and the IPO Securities Litigation. He has defended numerous SEC and FINRA actions and has extensive trial experience. He has also represented numerous issuers and underwriters in transactional work. He is a Trustee of Eulav Asset Management which manages \$2 billion.

He is a graduate of Brooklyn College(B.A. 1971) and Brooklyn Law School(J.D. 1978).



434 Old Neighborhood Road, Kingston, NY 12401

Third Annual TSEC CEO Conference
January 24, 2011 Snow date: January 25
Student Union Multipurpose Room Parking: Lot 28, Rt.32/Manheim Blvd.
The State University at New Paltz
1 Hawk Drive
New Paltz, NY 12561

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Telephone _____

If bringing guests:

Guest's name(s) _____ Affiliation _____

_____ Affiliation _____

_____ Affiliation _____

_____ Affiliation _____

Questions? Pat Courtney Strong, 914-388-7412, pat.tsec@gmail.com