



The Water Innovations Alliance is the public policy voice of the world's water researchers, technologists and innovators. The Alliance's role is to advocate policies that promote the aggressive development of water technologies and innovations across all sectors and users of water by creating new market opportunities, increasing funding, strengthening research and development programs, removing regulatory and market barriers and improving education, communication and outreach efforts.

The Alliance also serves as a platform to improve awareness and collaboration between large companies, engineering firms, universities, utilities, start-ups, NGOs and governments – exposing all key stakeholders to new water technologies, innovations and prospects. Whether the developments be in materials, IT, engineering, financing or public policy, the Alliance is there to shine a spotlight on the developments and provide best practices across the spectrum of the water field.

The Alliance's primary activities are to effectuate federal and state policies that support development, reduce barriers and improve market conditions for the U.S. water technologies market, and also, to develop relationships and collaborations to effectuate change in water development and policy across the globe.

Founded by leaders in the water, technology, investment and non-profit fields, the Water Innovations Alliance is a 503(c)(6) association and is jointly headquartered in Cambridge, MA, Washington, DC and Shelton, CT. For more information: www.waterinnovations.org.

The Water Innovations Foundation is focused on educating the public and key stakeholders as to new developments in fresh and waste water technologies. The Foundation works to gather data, develop reports, standards, economic analysis, and model training programs for advancing the development and deployment of new water technologies. The Foundation is jointly located in Cambridge, MA and Shelton, CT. It is a 501(c)(3) organization.

Our top issues include

- Creating new and additional funding mechanisms for water technology development
- Creating a Water Investment Tax Credit
- Creating new clean water standards and water technology standards
- Removing regulatory barriers and risks associated with developing and deploying new water technologies
- Ensuring municipalities and utilities are incentivized to upgrade their aging water infrastructures
- Ensuring the highest quality of water is delivered to users
- Improving global access to fresh water and technologies that aid the delivery of fresh water
- Ensuring that waste and industrial water is properly managed
- Ensuring that new developments in water technology and innovations are shared immediately in the developed and developing world
- Educating the public as to issues surrounding water, water quality and new water technologies

The Alliance is currently developing a series of reports, policy briefings, hosting events, conducting member surveys, and distributing news updates to increase awareness of new water developments, needs, and opportunities. The Alliance is also collaborating with its members, as well as other global water organizations, to support a global agenda for safe, fair and sustainable water policies.

WIA Members & Projects

Members include: Veolia Water, IBM, Intel, Nestle Waters, Suez-United Water, Hach, Lux Research, Lux Capital, Livingston Securities, Badger Meter, Brown & Caldwell, Crystal IS, ProTech GCS, Weber Shandwick, K&L Gates, HydroPoint, Accuwater, Trophos Energy, University of Denver, SepSensor, Water CAMPWS, Watersurplus.com, NWRI, Alliance for Water Efficiency, 349Q, Meidlinger Partners, Becatech, CIWEM, American Water, McKenna Long & Aldridge, Digital Water, Rensselaer County, The Water Initiative, Fabien Cousteau (Plant A Fish), TallyFox, Water Research Foundation, Synthetic Genomics, UL, Water Resources Management Corp, Digital Water, Aqleo, Schwartz PR.

Projects: Numerous legislative initiatives, Water Innovations Alliance Conference 2010, Dayton Water Conference, The Water Report, Water IT Subcommittee, Energy-Water Nexus Consortium, Water Innovations Job Training, Trade Mission with Israel, and others.

Timeline/Dates

- Website Launch: Dec 1, 2008 -Completed
- Kick-Off Meeting: Dec 3, 2008, Washington DC - Completed
- WIA Newsletter 1st Edition: Dec 10, 2008 – Completed
- WIA Newsletter 2nd Edition: Feb 18, 2009 - Completed
- WIA Newsletter 3rd Edition: March 9, 2009 - Completed
- WIA Newsletter 4th Edition: May 29, 2009 – Completed
- WIA Newsletter 5th Edition: September 16, 2009 – Completed
- WIA Newsletter 6th Edition: Winter 2010 – Completed
- WIA Newsletter 7th Edition: Spring 2010 – Completed
- WIA Newsletter 8th Edition: Summer 2010 - Completed
- First Working Group (Advanced Water IT): Feb 3, 2009, Washington, DC - Completed
- Water Innovations Alliance Conference 09: www.waterinnovations.org/event.php May, 18, 2009, New York, NY – Completed
- 2009 Water Innovations Conference: Sept 9-10, 2009, Chicago, IL
<http://www.waterinnovations.org/event.php> - Completed
- 1st Annual Dayton Water Conference, May 10-12, 2010, Dayton, OH - Completed
- 2nd Annual Water Innovations Alliance Conference, September 28-29, 2010, Chicago, IL

Advisory Board

- Peter Williams, Chief Technology Officer, IBM, Big Green Innovations
- Tom Cooper, Corporate Water Programs Manager, Intel
- Carrie Freeman, Corporate Sustainability Manager, Intel
- Finn Nielsen, Chairman, VWS North America
- Sandra Sullivan, VP Government & Industry Relations, Veolia Water North America
- Fabien Cousteau, Aquatic Filmmaker and Oceanic Explorer
- Daniel Ritter, Director of Public Policy, K&L Gates
- Peter Hébert, Co-Founder and Managing Partner, Lux Capital
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- Mark Shannon, Director of the CAMPWS Center, University of Illinois
- Chuck Scholpp, Information Management Business Unit Manager, Hach
- Chris Spain, Chairman & Chief Strategy Officer, HydroPoint Data Systems
- Prakash Chakravarthi, President, Aqleo
- Michael Chiu, CEO, Trophos Energy
- Mark LeChevallier, Director Innovation & Environmental Stewardship, American Water
- Kevin McGovern, CEO, The Water Initiative
- Alex McIntosh, Director of Corporate Citizenship, Nestle Waters North America
- Jeff Mosher, Executive Director, National Water Research Institute (NWRI)
- Matthew Nordan, Vice President, Venrock
- Christopher Ott, President/CEO, ProTech GCS

- Mark Modzelewski, Executive Director, Water Innovations Alliance
- Vincent Caprio, Chief Operating Officer, Water Innovations Alliance

Senior Staff

F. Mark Modzelewski, Executive Director

Mark is the Executive Director and Co-Founder of the Water Innovations Alliance. He is a seasoned technology entrepreneur, executive, investor and visionary, currently focused on developing several early stage water technologies. Mark is the former managing director and co-founder of Bang Ventures, an investment firm focused on emerging technology, as well as New Europe Ventures, a Polish-based venture capital firm. He also started the Trophos Energy, Benet Group, Leonardo BioSystems, and Lux Research, all rapidly growing tech companies.

Mark also founded and served as the original Executive Director of the NanoBusiness Alliance, the largest association for the development of nanotechnology. He is widely credited as a driving force behind the development and passage of the multi-billion dollar 21st Century Nanotech Act. Mark is a member of the Nanotechnology Technical Advisory Group to the President's Council of Advisers on Science and Technology (PCAST) and has served on numerous association and non-profit boards. He was recognized by Forbes as a "powerbroker" and has been featured in Time, Newsweek, U.S. News, ABC, BBC, N.Y. Times, Business Week, Fortune and the Wall Street Journal, among others. Mark also appears regularly as a Fox Business News and CNBC technology commentator.

Before entering the private sector, Mark was an appointee in the Clinton Administration developing policy, legal and communication strategy efforts as a Special Assistant to two Cabinet Secretaries. He is a graduate of the U. Denver College of Law (JD), where he specialized in water and natural resources law, and Boston U. (BFA).

Vincent Caprio, Chief Operating Officer

Mr. Caprio is the founder and Executive Director New York NanoBusiness Alliance. Mr. Caprio is the Vice President of the national NanoBusiness Alliance and sits on the Alliance's Board of Directors, as well as the Board of Directors of the Emerging Industries Alliance of New York State. Mr. Caprio is one of the foremost advocates for government funding of nanotechnology at both the State and Federal levels. Mr. Caprio has testified before the state legislatures of New York and Connecticut, and has participated in the NanoBusiness Alliance's public policy tour of Washington, D.C. for the past seven years. Mr. Caprio is the founder and event director of the NanoBusiness Alliance Conference which finished its 7th year this past May. During the past three years (2006-2008), Mr. Caprio was an invited speaker and guest lecturer on Nanotechnology at, NanoBusiness Alliance Conferences, New York State Investors Conference 2007& 2008, University of Pennsylvania, PMI, Chemical Week, RPI, Always-On Going Green, IMAPS-New England, New York Photonics & RRPC, Commercialization of NanoMaterials 2007, The Food and Drug Law Institute, The Nanotechnology Institute- Philadelphia, Empire State Pension Conference, Pharma MedDevice, Livingston Nanotechnology Conference 2005, 2006, 2007 & 2008, Quantum Dots 2006 & 2007 and 2008 MAC Conference. In addition, Mr. Caprio has appeared on numerous Connecticut TV and radio stations discussing the impact of Nanotechnology.

Mr. Caprio is a 20-year publishing and tradeshow industry veteran with an impressive track record of launching events focusing on emerging technology markets. Mr. Caprio joined the NanoBusiness Alliance as the founder and event director in 2002, to steer the launch of the highly successful NanoBusiness Alliance event series www.nanobusiness2008.com and www.nanoenergysummit.org as well as The Emerging Technologies Conference in association with MIT's Technology Review Magazine. Mr. Caprio has served as a consultant to leading nanotechnology research and advisory firm Lux Research, for its Lux Executive Summit in 2005 & 2006. Prior to joining the NanoBusiness Alliance, Mr. Caprio was event director for Red Herring Conferences, producing the company's Venture Market conferences and Annual Summit reporting to Red Herring Magazine founder and publisher Tony Perkins. His industry peers have formally recognized Mr. Caprio on several occasions for his talents in both tradeshow management and sales. Mr. Caprio was honored with two Pathfinder Awards for launching the New York Restaurant Show. In 2008, Mr. Caprio was nominated for the fifth straight year for the prestigious Show Manager of the Year award. Mr. Caprio was named Sales Executive of the Year in 1994, while with Reed Exhibitions.

Mr. Caprio graduated from Villanova University in 1979 with a B.S in Accounting and completed a MBA from Northeastern in 1987. Mr. Caprio is a member of Villanova University's Financial Club and serves as an active member of Villanova's President Club. Mr. Caprio serves on the Board of Trustees for the Easton Community Center in Easton, CT. In the summer of 2008, Mr. Caprio was appointed to the Board of Directors for the Fabricators & Manufacturers Association Communications, Inc. based in Rockford, IL.

Daniel Ritter, Director of Public Policy

Daniel Ritter's is a partner with the KL Gates, one of the world largest law and public policy firms. His practice focuses on policy and legislative affairs for emerging technologies, philanthropic and research institutions, water organizations and Pacific Northwest businesses. He coordinates policy advocacy campaigns, advocates policy positions with federal legislators and administrative agencies; prepares legal and strategic policy analysis and develops legislation and testimony for Congressional hearings. Daniel has extensive experience with the tax rules governing policy activities by the nonprofit sector.

Daniel served as Counsel to the United States Senate Subcommittee on Education, Arts & Humanities. Immediately before joining the firm, Daniel founded and served as Executive Director of the Center for Arts and Culture, a grant making institution concerned with the relationship of the nonprofit and for-profit cultural sectors to American public policy. He is a graduate of Yale Law School and Amherst College magna cum laude. The Water Innovations Alliance Annual Membership Form The Water Innovations Alliance is the public policy voice of the world's water researchers, technologists and innovators. The Alliance's role is to advocate policies that promote the aggressive development of water technologies and innovations across all sectors and users of water by creating new market opportunities, increasing funding, strengthening research and development programs, removing regulatory and market barriers and improving education, communication and outreach efforts.