



SBTC Washington Membership Meeting
June 7, 2016

AGENDA

1:30PM – Introductions & Opening

2:00PM – Congressional Panel

- Kevin Wheeler – Democratic Deputy Staff Director, Senate Small Business Committee
- John Steitz – Republican Professional Staffer, Senate Small Business Committee
- Harry Anastopoulos – Democratic Professional Staffer, Senate Small Business Committee
- Joe Hartz – Republican Professional Staffer, House Small Business Committee
- Eminence Griffin – Democratic Professional Staffer, House Small Business Committee

3:00pm – Awards

- Presentation of 2016 Champions of Small Business Technology Commercialization Awards

3:30pm – SBA Policy Directives Discussion

- John Williams – Director of Innovation & Technology, SBA Office of Innovation
- Ron Cooper, Technology Policy Analyst, SBA Office of Technology



2016 Champion of Small Business Technology Commercialization Winners

The following winners of the Small Business Technology Council's 2016 "Champion of Small Business Technology Commercialization" Awards represent some of the best PMs, PEOs, and COs in government. They were nominated by SBIR Phase II firms for going above and beyond in helping small businesses through the process of pursuing commercialization/follow-on awards such as SBIR Phase III, Phase IIB/Bridge, or RIF (or other post-Phase II commercialization contracts).

All 16 of these winners were praised for their leadership, knowledge, and diligence in working to advocate for and assist small business in receiving the resources they need to advance their technologies, while at the same time meeting the needs of the agency they work for. The SBIR program is a partnership between small business and government, and without their assistance, many of the high-tech innovations these companies will produce would never have had the chance to succeed.

Abraham Atachbarian

Department of Defense

You were nominated by Mainstream Engineering Corporation, who praised your guidance and support in helping expand the market for their technology to include other DOD and commercial customers outside the Air Force. These efforts have resulted in additional commercialization funding to demonstrate Mainstream's portable reactor in 2017, which may open up more opportunities to transition their technology.

Antonio Bouza

Department of Energy

Antonio was nominated by Mainstream Engineering Corporation, who described him as "instrumental" in managing two SBIR contracts and follow-on commercialization efforts that ultimately resulted in five different commercial products sold in the HVAC/R industry. Mainstream Engineering praised Antonio's oversight and guidance in the design, development, and testing of those products, and later in securing follow-on funding phases throughout the life of the program.

Douglas S. Brungart

Walter Reed National Military Medical Center

Douglas was nominated by Creare, who detailed his support of their technology beginning with a Phase II, through Phase II Enhancement, and culminating with his support of a Phase III, which has led to several million dollars for the development of their new software system, as well as multiple studies with several thousand subjects enrolled. Creare praised Douglas's commitment and knowledge of the funding and time needed to mature technology beyond what can be accomplished by a Phase II.

Amber Davis

US Air Force

Amber was nominated by Third Wave Systems, who attributed her leadership and technical expertise in the area of composites with helping them focus their efforts in critical and relevant areas of constitutive modeling as applied to machining. Amber was also praised for identifying and introducing Third Wave with key players in the industry, and helped identify manufacturers of demonstration components for their technology.

Frank Fairchild

Defense Threat Reduction Agency

Frank was nominated by Exquadrum, who credited his work and advocacy with helping to transition their technology from the Phase II to Phase III programs, and ultimately into a new weapon system. In particular Frank was praised for his use of a “designated subcontractor” mandate in the final solicitation that ensured Exquadrum would be used as a subcontractor for their technology, regardless of which prime contractor won the contract.

Dawn Gratz

US Army

Dawn was nominated by CFD Research Corporation, who praised her leadership and creativity in leveraging SBIR topics from other agencies, and finding transition paths and associated funding with the Army and AMRDEC. They described Dawn as a champion of the RIF and Phase III programs, and credited her work with helping CFDRRC with maturing their technologies.

Robert Hiers

US Air Force

Robert was nominated by Physical Sciences, Inc, who credited his tireless efforts as Project Coordinator for the Towed Airborne Plume Simulator as integral to the funding and continued development of PSI’s electronic infrared flare technology. Robert identified the Commercialization Readiness Program as an ideal funding avenue to advance PSI’s technology, which helped bridge the funding gap between SBIR Phase II contract and the requirements for transition into DOD programs of record.

Don Hoffman

US Navy

Don was nominated by Precision Combustion, who praised his expert management of ONR external development for Navy new power generation technologies from multiple companies. They also lauded Don’s creativity in utilizing multiple SBIR and follow-on contract vehicles, including using a Navy SBIR Phase II as a direct add onto an Army SBIR Phase II award, and following a Phase III award into a Commercialization Pilot Program award to further advance their work. Precision Combustion credited his efforts with substantially strengthening their capabilities and helping to transition their fuel reforming technology into systems across DOD.

Keith Howard

US Air Force

Keith was nominated by SSCI, who described him as one of the strongest advocates and champions for small business that they have ever worked with. SSCI credited Keith’s advocacy of their GPS-denied navigation technology for 2 subsequent Phase III demo contracts with PEO Weapons to demonstrate their product on Air Force weapons.

Richard Jandrain & John Clarke

US Navy

Richard and John were jointly nominated by IDT, who highlighted both of their work as integral to the development and maturation of their Automated Test and Re-Test technology for the Aegis weapon system. IDT praised Rick for his work in transitioning its funding source from NAVSEA to a direct PEO IWS 1.0 funding line, without which the ATRT technology likely would have succeeded. John was lauded for taking the developed technology and maturing it into a mainstream innovation within the AEGIS community. Together, both of their work and advocacy for IDT's technology was integral for it eventually being transitioned into the field.

Selma Matthews

US Army

Selma's nominator (who asked to remain anonymous) praised her for her passion and dedication in recognizing and advancing the potential for new power technologies for CERDEC field applications, as well as for her commitment to small business programs such as SBIR and RIF. They also credited Selma's guidance for helping develop their company's capabilities to better fit long term DOD transition requirements.

Daniel McCarthy

US Navy

Daniel was nominated by First RF Corporation, who praised his work in taking a Phase II contract worth \$750k, enhancing it with interest from other services to nearly \$3M in funding, and eventually transitioned it into a Phase III worth up to \$25M in funding from at least 3 different organizations. He was also lauded for your contact and communication with small businesses, even after the formal contract, to help facilitate transfer of technology.

Omar Mendoza

US Air Force

Omar was nominated by FTI, who commended his efforts in maximizing the use of small business modeling, simulation, and analysis technology through SBIR Phase II, Phase III, and RIF programs. FTI credited his leadership in helping them mature and transition their technology, while developing new wargaming techniques for the that will help the Air Force ability to fight and win during an extended conflict.

Christopher J. Mertens

NASA

Christopher was nominated by Space Environment Technologies, who described him as a "role model" for collaborative work in the aviation radiation community. They praised Christopher for building the nation's premier physics-based global model for radiation climatology, and for incorporating small business technology through NASA SBIR Phase I, II and III awards. The end result of this collaborative work will be a much-enhanced international aviation safety regime that can avoid radiation storm areas.

Chris Rozicer

US Navy

Chris was nominated by Structural Composites, who detailed his support and advocacy for their technologies through multiple Phase I, II, III and RIF efforts. Structural Composites credited Chris's continued commitment to their technology and the SBIR program with helping them advance their technology and grow their company's capabilities.