

models of them) for testing. The Flow Path Analysis Tool effort is an ongoing, but underfunded, program at the Navy's High Speed Weapons Center at China Lake. Previous funding has demonstrated the viability of the approach and is providing the first increment of computational fluid dynamics modeling of the ramjet/scramjet air inlet. The FPAT project, when completed, will provide the Navy's High Speed Weapons Center at China Lake and other DoD organizations with computational fluid dynamics capabilities to analyze and predict performance characteristics of future weapon systems that use ramjet/scramjet hypersonic engine technology. FPAT will capture an unprecedented amount of engine hypersonic flow data from the air inlet, through the engine, and out the exhaust. The cost benefits of physics-based tools that integrate modern design and analysis codes have been well documented.

Project name: Rare Earth Mining Separation and Metal Production

Requested amount: \$3,000,000.00

Recipient: Molycorp, 67750 Bailey Road, Mountain Pass, CA 92366

Purpose: Rare earth metals and magnets are vital to a wide variety of Department of Defense applications. These metals and magnets are used in virtually all advanced military systems and clean energy technologies, yet currently, China controls nearly 100% of the world's rare earth metal production. This funding will speed the development of the critical manufacturing technologies necessary to revitalize U.S. domestic rare earth separation and metal production for DOD applications. To this end, the appropriated funds will be leveraged against more than \$20 million in private capital to accelerate the engineering and scale of this work.

Project name: National Eye Evaluation and Research Network

Requested amount: \$3,000,000.00

Recipient: Foundation Fighting Blindness, 11435 Cronhill Drive, Owings Mills, MD, 21117-2220

Purpose: NEER will directly benefit the warfighter by providing a readily available source to screen, enroll, and follow military patients and their families through clinical trials. Additionally, NEER will continue to interact with the newly formed DOD Vision Center of Excellence, which will eventually be housed at the Bethesda National Naval Medical Center. Many of the diseases to be studied are orphan diseases, impacting small populations. Consequently, they do not receive the attention of major government and private research and pharmaceutical organizations. Additionally, much of the research conducted on degenerative retinal diseases has a direct benefit to ongoing traumatic brain injury research to better understand the vision deficits associated with TBI.

Project name: Inter Turbine Burner for Turbo Shaft Engines

Requested amount: \$3,000,000.00

Recipient: Advanced Projects Research, Incorporated, 2850 U Street, San Bernardino, CA 92408

Purpose: The Inter Turbine Burner is an engine alteration that adds a second combustor within a turbo shaft engine to increase power output and engine efficiency. This technology can be used as an upgrade to existing engines to provide greater power and performance in response to increased air or ground

vehicle capability requirements and can be incorporated in new engine designs to provide both higher performance and greater fuel efficiency at lower engine speeds. This technology can be used on helicopters such as the UH-60 Blackhawk and military ground vehicles such as the M1 Abrams tank to increase fuel efficiency and peak power, which are critical in the Global War on Terror.

RECOGNIZING STEVE CULVER

HON. SAM GRAVES

OF MISSOURI

IN THE HOUSE OF REPRESENTATIVES

Tuesday, September 8, 2009

Mr. GRAVES. Madam Speaker, I proudly pause to recognize Steve Culver of St. Joseph, Missouri. Steve is a St. Joseph native who has been an instrumental member of the community for many years. Not only is he a successful business owner, but also a volunteer, father, husband, and well respected individual in his community.

Steve was employed with Western Dairy and Leo Robertson Tire Company before buying into Midland Bottling Company, which he co-owned for 26 years. He is currently President of Recycling Corporation. Steve has generously volunteered his time to many organizations including the Aviation Board and Citizens Crime Commission for the City of St. Joseph, American Cancer Society, United Cerebral Palsy, Nodaway Valley Bank, and Missouri Western State University Foundation. Steve also founded both the St. Patrick's Day Parade and the Heart of America Chili Challenge in St. Joseph.

Madam Speaker, I proudly ask you to join me in commending Steve Culver for his accomplishments and his desire to enhance the lives of others in his community.

JOHN SOLLAZZO

HON. MICHAEL E. McMAHON

OF NEW YORK

IN THE HOUSE OF REPRESENTATIVES

Tuesday, September 8, 2009

Mr. McMAHON. Madam Speaker, I rise today to honor John Sollazzo, a lifelong Staten Islander, dear friend, dedicated community organizer and Staten Island's own "Mr. Democrat," who turned 70 on July 25, 2009. From his service in the Navy to his active participation in various community organizations, Mr. Sollazzo is the premier example of the engaged citizen, the truly civic individual who I know will continue to be for generations to come.

Born and raised on Staten Island by his father, the late Nicolas Sollazzo, and his mother, Helen Trifoglio. He attended P.S. 22, also known as the Granitville School, and Port Richmond High School.

Mr. Sollazzo served with the U.S. Navy from 1959 to 1960 on the Ships Company of the U.S.S. Intrepid. After his service to our nation he became a New York City Firefighter, one of New York's Bravest, and continued to serve his community until his retirement in 1983.

Mr. Sollazzo has always been willing to give of his time to help others. He has worked to keep kids off streets and spent hours teaching

them valuable skills as an instructor for Youth Against Crime of Staten Island. As an executive board member of Meals on Wheels, he fought to maintain and expand this essential program for our neediest seniors. He has also been involved in various other organizations such as Rotary International, Boy Scouts of America, the American Red Cross, and the Knights of Columbus.

Because of his continued service to our island, Mr. Sollazzo has been the recipient of many awards from various youth, service, and political organizations. He has been recognized by the New York City Council and the New York State Senate for his outstanding contributions.

Outside of his professional life, Mr. Sollazzo is a devoted family man. He has been married to Frances Adamo for more than 48 years. He is the father to John, Jr., Elizabeth and Ellen Mary and the beloved grandfather of Nicholas, Laura, Vincent, Maria and Levi.

Mr. Sollazzo has been active in democratic politics for as long as anyone can remember. Now serving as the 1st Vice Chairman of the Richmond County Democratic Committee, John has been involved in every democratic campaign for the last 25 years. He continues to be the top petition canvasser in the borough. He is well known for his ability to run successful judicial campaigns; having insured that every judicial candidate's campaign he has run has won. He carried the party flag as a candidate on three occasions. Through his personal zeal and undying commitment, he has built the Richmond County Democratic Party into a vibrant, active political organization.

Without John's invaluable assistance in my last campaign, I might not be standing here today. His limitless energy and enthusiasm for his family, his Democratic Party and his community, belie the fact that he has just turned 70 years old.

John Sollazzo celebrated his 70th Birthday on July 25, 2009. This celebration will not only be an anniversary of the birth of Mr. Sollazzo but also a celebration of his contributions to the people of Staten Island. I am proud to call John my friend and I wish him many more years to come. Madam Speaker, I ask that my colleagues join me in commending John Sollazzo on his dedication to the citizens of Staten Island.

HONORING LIEUTENANT GENERAL JAMES G. ROUDEBUSH

HON. JEFF FORTENBERRY

OF NEBRASKA

IN THE HOUSE OF REPRESENTATIVES

Tuesday, September 8, 2009

Mr. FORTENBERRY. Madam Speaker, I rise today to pay tribute to Lieutenant General James G. Roudebush. As his 34-year career in the United States Air Force draws to a close, I would like to draw attention to some of his significant accomplishments and enduring contributions to our great Nation.

Lieutenant General James G. Roudebush is the Surgeon General of the Air Force, headquartered in Washington, D.C. Educated at the University of Nebraska at Lincoln, he received a direct commission in the Medical Service Corps upon completing his master's degree from the University of Nebraska College of Medicine in 1975. In his distinguished