Since the 1830s, Members of Congress have enjoyed meeting, talking with, and nominating these superb young people to our military academies. But how did this process evolve? In 1843, when West Point was the sole academy, Congress ratified the nominating process and became directly involved in the makeup of our military's leadership. This was not an act of an imperial Congress bent on controlling every aspect of Government. Rather, the procedure still used today was, and is, a further check and balance in our democracy. It was originally designed to weaken and divide political coloration in the officer corps, provide geographical balance to our armed services, and to make the officer corps more resilient to unfettered nepotism and handicapped European armies.

In 1854, Representative Gerritt Smith of New York added a new component to the academy nomination process—the academy review board. This was the first time a Member of Congress appointed prominent citizens from his district to screen applicants and assist with the serious duty of nominating candidates for academy admission. Today, I am honored to continue this wise tradition in my service to the 11th Congressional District.

My Academy Review Board is composed of six local citizens (several of whom are Academy graduates and veterans) who have shown exemplary service to New Jersey, to their communities, and to the continued excellence of education in our area. Though from diverse backgrounds and professions, they all share a common dedication that the best qualified and motivated graduates attend our academies. And, as true for most volunteer groups, their service goes largely unnoticed.

I would like to take a moment to recognize these men and women and thank them publicly for participating in this important panel. Being on the Board requires hard work and an objective mind. Members have the responsibility of interviewing upwards of 60 outstanding high school seniors every year in the academy review process.

The nomination process follows a general timetable. High school seniors mail personal information directly to the Military Academy, the Naval Academy, the Air Force Academy, and the Merchant Marine Academy once they become interested in attending. Information includes academic achievement, college entry test scores, and other activities. At this time, they also inform my office of their desire to be nominated.

The academies then assess the applicants, rank them based on the data supplied, and return the files to my office with their notations. In late November, our Academy Review Board interviews all of the applicants over the course of two days. They assess a student's qualifications and analyze character, desire to serve, and other talents that may be hidden on paper.

This year our board interviewed 38 applicants. Nominations included 10 to the Naval Academy, 9 to the Military Academy, 7 to the Merchant Marine Academy, and 9 to the Air Force Academy—the Coast Guard Academy does not use the Congressional nomination process. The recommendations are then forwarded to the academies by January 31, where admissions staff reviewed files and notified applicants and my office of their final decision on admittance.

As these highly motivated and talented young men and women go through the acad-

emy nominating process, never let us forget the sacrifice they are preparing to make: to defend our country and protect our citizens. This holds especially true at a time when our nation is fighting the war against terrorism. Whether it is in Afghanistan, Iraq, or other hot spots around the world, no doubt we are constantly reminded that wars are fought by the young. And, while our military missions are both important and sometimes dangerous, it is reassuring to know that we continue to put America's best and brightest in command.

ACADEMY NOMINEES FOR 2010 11TH CONGRESSIONAL DISTRICT NEW JERSEY Air Force Academy

Michael J. Crampton, Kinnelon, Kinnelon H.S.

Ian R. Enriquez, Long Valley, West Morris Central H.S.

Sergio R. Jimenez, Lake Hopatcong, Jefferson H.S.

Andrew Lim, Randolph, Randolph H.S.

Rebecca M. Lobrovich, Montville, Montville H.S.

Michael M. Longhi, Succasunna, Seton Hall Prep Jacob H. Podolnick, Flanders, Mt. Olive

H.S.

Jaemin Seo, Whippany, Whippany Park H.S.

Merchant Marine Academy

Vincent M. Falcone, Short Hills, Millburn H.S.

Robert A. Femia, Jr., Kinnelon, Georgetown Prep

Dalton R. Harbula, Parsippany, Parsippany Hills H.S.

Brandon Hatzel, Montville, Montville H.S. Andrew J. Kratsch, Caldwell, James Caldwell H.S.

Daniel P. Pierce, Caldwell, James Caldwell H.S. $\,$

John C. Ramirez, Morris Plains, Seton Hall Prep

Military Academy

Kimberly M. An, Oak Ridge, Jefferson H.S. Austen Boroff, Chatham, Chatham H.S. Lindsey G. Danilack, Montville, Montville

Timothy A. Dore, Madison, Madison H.S. Kung Min Han, Short Hills, Millburn H.S. Tyler M. Lahey, Chester, West Morris

Mendham H.S.
Danielle E. Martinez, East Hanover, Academy of St. Elizabeth's

Natalie R. Miller, Chester, West Morris Mendham H.S.

Stasia M. Rogacki, North Caldwell, Mt. St. Dominic's Academy

Naval Academy

Brayden R. Abbey, Sparta, Pope John XXIII H S

Charles D. Boles, Chatham, Chatham H.S. David A. Guerin, Millington, Koinonia Academy

Matthew Infante, Chester, Delbarton School

Marykate B. Moore, Chatham, Villa Walsh Academy

John E. Muti, Mountain Lakes, Mountain Lakes H.S.

Gregory Oh, Madison, Madison H.S.

Christopher M. Rec, Long Valley, West Morris Central $\operatorname{H.S.}$

Mark J. Santamaria, Randolph, Randolph $\mathrm{H.S.}$

Kevin C. Sullivan, Mountain Lakes, Mountain Lakes H.S.

THE BENEFITS OF FEDERAL INVESTMENT IN THE DEVELOPMENT OF SILICON CARBIDE POWER MODULES AND NANOTECHNOLOGY FOR ANTI-REVERSE ENGINEERING

HON. JOHN BOOZMAN

OF ARKANSAS

IN THE HOUSE OF REPRESENTATIVES Thursday, February 4, 2010

Mr. BOOZMAN. Madam Speaker, contained in H.R. 3326, the Department of Defense Appropriations Act for FY 2010, is funding for investment in projects in Arkansas, which I requested for FY 2010. The legislation contains funding for the development of Nanotechnology for Anti-Reverse Engineering in the FY10 Defense Appropriations bill, Research, Development Test & Evaluation, Navy, account by Space Photonics, Inc., 700 Research Center Blvd., Fayetteville, AR 72701. This project will develop and integrate nanotechnology-based anti tamper solutions for unmanned aerial vehicles and prepare for flight qualification. Anti tamper capability is required for all DoD new start programs as of 2001, all pre-planned product improvement (P3I) or technology insertion efforts, and all programs that did not reach Milestone B by May 1, 2000. U.S. anti tamper technology must continually evolve and improve to keep ahead of the capabilities of our adversaries. As such, developing and maintaining a strong technology base is a stated objective for the DoD anti tamper program. Electronics are a major area of vulnerability in weapon systems, particularly advanced microchip and circuit design used on sensors and communications equipment flying on UAVs.

Nanotechnology is proving to be a very promising area for AT solutions. Nanotechnology based technologies and techniques have the potential to be undetectable and have been demonstrated to inhibit circuit exploitation and/or reverse engineering. Nanotechnology techniques can also support passive self-destruction of devices.

Funding was also included for Silicon Carbide Power Modules for the F-35 Joint Strike Fighter by Arkansas Power Electronics International, Inc., 535 W. Research Center Blvd., Fayetteville, AR 72701. This project will produce flight-qualified silicon carbide (SiC) motor drives for aircraft flight control systems. SiC electronics are required to accommodate the high power densities and voltages necessary for motor drive operation. The Air Force's More Electric and All Electric Aircraft (MEA/AEA) design philosophy mandates the replacement of costly and bulky mechanical hydraulic aircraft flight control systems with lighter weight, high-reliability, low-maintenance electric motors and drives. SiC motor drives provide an order of magnitude size reduction and high temperature operational capability for the F-35's flight control surface actuator drives, which are critical components of the aircraft's combat performance capability.

Conversion to SiC motor drives can contribute significantly to meeting aircraft weight reduction targets for the production version of the F-35, as well as enable improved performance of UAVs and hybrid electric military vehicles. For these reasons, I believe these to be an appropriate investment of taxpayer dollars.

DIXIE-NARCO ADDS JOBS

HON. JOE WILSON

OF SOUTH CAROLINA

IN THE HOUSE OF REPRESENTATIVES Thursday, February 4, 2010

Mr. WILSON of South Carolina. Madam Speaker, Dixie-Narco, Inc. is a company in South Carolina's Second District that produces vending machines. In late 2007, Dixie-Narco Company was acquired by Crane Corporation and they make 65 percent of all of the vending machines in North America.

I want to thank Dixie-Narco for their economic commitment to our great state and I look forward to working with them to continue to grow jobs in South Carolina. I have enjoyed working with business, state and local officials to help secure these jobs led by Eric Fast, President, CEO, and Director of Crane Company, Marty Martin of Barnwell County Development Commission, Mayor Tommy Rivers of Williston, Danny Black and Kay Maxwell of Southern Carolina Alliance, and Joe Taylor of the State Department of Commerce. But mostly, I want to thank the employees at Dixie-Narco's Williston facility for their strong work ethic-which led to the company's expansion from 500 employees to now nearly doubling.

100 millions Americans use vending machines each day and companies like Dixie-Narco are revolutionizing the industry. They offer substantial design improvements for increased volumes, dependable reliability, and increased productivity.

We appreciate Dixie-Narco adapting to this changing economy and working to promote this green industry that doesn't require customers to drive from the workplace or school for products.

In conclusion, God bless our troops, and we will never forget September 11th in the Global War on Terrorism.

TRIBUTE TO WILLIAM EDWARDS

HON. DAVID G. REICHERT

OF WASHINGTON

IN THE HOUSE OF REPRESENTATIVES

Thursday, February 4, 2010

Mr. REICHERT, Madam Speaker, today I rise to speak about a young man in the Eighth Congressional District who earned recognition as a semifinalist in this year's Intel Science Talent Search.

Intel's Science Talent Search is our country's oldest and most prestigious pre-college science competition, and attracts some of the brightest students across the nation. Intel provides each semifinalist with a \$1,000 award and does the same for each individual school represented.

William Edwards, a student at Bonney Lake High School and a resident of Lake Tapps, WA, earned his place on this prestigious list along with 299 other innovative and inventive minds from around our Nation. It is a thrill to congratulate a hard-working and intelligent young man, William, for standing alongside the best our Nation has to offer in the fields of math, science and technology. William serves as an example of excellence, and encourages a spirit of curiosity and innovation that we must continue to foster among young people across this great nation.

The competition encourages students to tackle the challenging scientific questions of both the present and the future. I thank Intel for its leadership in this endeavor and congratulate their success in this annual competi-

HONORING THE LIFE OF THE REV-EREND FATHER JOSEPH KUKURA

HON. STEVEN R. ROTHMAN

OF NEW JERSEY

IN THE HOUSE OF REPRESENTATIVES

Thursday, February 4, 2010

Mr. ROTHMAN of New Jersey. Madam Speaker, I rise today to honor the extraordinary life of Father Joseph Kukura, President of the Catholic Health Care Partnership of New Jersey, who passed away on February 1, 2010.

Fr. Kukura was a scholar, an ethicist, a trusted counselor, a generous and intelligent man of faith, and a friend to many. As a parish priest at Corpus Christi in Hasbrouck Heights, as director of the Bergen County Catholic Youth Organization and through his role with the Catholic Health Care Partnership of New Jersey he served the people of my district and the entire state of New Jersey for many years. He will be greatly missed.

Madam Speaker, I know that my colleagues will join with me in honoring the life of this special man. We should all be so fortunate to leave such a wonderful legacy. I enter his obituary, which appeared in the Newark Star-Ledger on February 3, 2010, into the RECORD. [From the Newark Star-Ledger, Feb. 3, 2010]

Rev. Joseph W. Kukura, 69, formerly of Hasbrouck Heights, a priest of the Archdiocese of Newark for 43 years, entered eternal life on Feb. 1, 2010. Rev. Kukura was the current president of the Catholic Health Care Partnership of New Jersey in Princeton, where he served for the past 10 years. "Father Joe," as he was affectionately known, was a graduate of St. Peter's Prep High School in Jersey City, and attended Seton Hall University and the Catholic University in Leuven, Belgium. Father Joe was ordained into the priesthood on June 24, 1967. As a young priest, he served at Corpus Christi R.C. Church in Hasbrouck Heights for five years, focused on youth and family ministry, and soon gained a large and faithful following in the parish. As director of the C.Y.O. in the early 1970's, he initiated powerful and popular retreat programs for high school youth. He also served as a member of the team ministry at St. Joseph's R.C. Church in Oradell. Father Joe then entered the doctoral program in moral theology at Catholic University in Washington, D.C. From there, he joined the faculty at Immaculate Conception Seminary, where he taught Christian Ethics for 15 years. He left the seminary to serve for 10 years as vice president for pastoral services at the Catholic Health Association, a national organization of Roman Catholic hospitals, headquartered in St. Louis, Mo. Father Joe returned to New Jersey in 1994, and continued his service through the Catholic Health Care Partnership of N.J., where he provided ethical consultation to New Jersey's Catholic hospitals. Father Joe served in various parishes as a visiting weekend priest, including Blessed Kateri Tekakwitha in Sparta, St. Pio in Lavallette and St. Aloysius in Jackson. He maintained contact with many of his former parishioners, officiating at their weddings, baptizing their children, burying their loved ones, and attending special events. Always there when needed, his generous and loving spirit drew people close to him and his Christ-like example drew them closer to God. His motto was "it's the little things that count" and he lived it by his thoughtful and loving presence in the lives of those who shared his love and became his "parish." Father Joe was the loving son of the late Anna and Joseph Kukura of Bloomfield, and a dear friend to many.

HONORING THE WORK OF POLLY DYER, A WASHINGTON STATE ENVIRONMENTAL LEADER

HON. JAY INSLEE

OF WASHINGTON

IN THE HOUSE OF REPRESENTATIVES

Thursday, February 4, 2010

Mr. INSLEE. Madam Speaker, I rise today to honor Polly Dyer for her more than fifty years of leadership and hard work improving and protecting the environment of our nation.

Polly, along with her husband John, played a leading role in the passage of the 1964 Wilderness Act, which preserved millions of acres of land throughout the nation—the equivalent of almost 10 percent of Washington's land mass. She has made a special contribution to the protection and enhancement of the Olympic National Park and to the underwater domains of the Pacific Coast National Marine Sanctuary. Her efforts directly contributed to the development and preservation of the North Cascades National Park. She had a major role in the creation of the North Cascades Conservation Council, the Puget Sound Alliance. and was a key player in the formation of the Puget Sound Water Quality Authority.

My family and I have hiked the trails and slept under the stars on land she fought hard to save for future generations. We know and honor the great heritage she is preserving for

Polly Dyer has mentored, inspired and nur-

tured several generations of wilderness leaders in Washington State. On and off the trail, in and out of the halls of Congress, Polly Dyer is the exemplar of a wilderness leader. Thank you, Polly Dyer, for everything that you have done.

 ${\tt RECOGNIZING}$ THE TRANSPOR-TATION TRADES DEPARTMENT, AFL-CIO ON ITS 20TH ANNIVER-SARY

HON. FRANK A. LoBIONDO

OF NEW JERSEY

IN THE HOUSE OF REPRESENTATIVES

Thursday, February 4, 2010

Mr. LoBIONDO. Madam Speaker, I rise today to recognize the Transportation Trades Department, AFL-CIO as it marks its 20th anniversary as an advocate for our Nation's transportation workers. TTD serves an important role in helping policymakers and the American public understand the critical need to improve transportation and to support the men and women who help keep our Nation movina.

As the Representative for the 2nd Congressional District of New Jersey, transportation is