We increased funding for scientific and technological research. And we established ARPA-E—modeled on the Defense Department's Advanced Research Project Agency, the one that started the Internet—but aimed this time specifically at advanced research projects on energy.

Just 2 months ago I attended ARPA—E's Inaugural Energy Innovation Summit, at which more than 50 innovators from around the country presented the prototypes of what we hope will be the next generation of energy innovation.

Some of these ideas are truly exciting. We saw designs for a "Metal-Air" battery that could have a 1000-mile range that would be 10 times what our best car batteries can get today. We saw plans for converting waste gas from refineries to gasoline that could save us 46 million barrels of oil each year. We saw projects for using sunlight and electricity to convert carbon dioxide back to gasoline and a "self-digesting" biofuels plant that uses enzymes to convert cellulose plant material to a gasoline substitute.

But there are still other areas where we must forge ahead. What about these new small modular reactors? Companies like Toshiba, Babcock & Wilcox, and Hyperion all have plans for reactors that are so small they can serve as "nuclear batteries." They are assembled at the factory and shipped to the site, where they are fitted together like Lego blocks. They have a lower cost of entry which is important for smaller utilities. We already have reactors like this aboard our submarines and aircraft carriers. We have done this for more than 50 years. Why not put a 125-megawatt reactor back in Oak Ridge, TN, where it would power the entire site and meet one-half of the Department of Energy's carbon footprint reduction goal? The people of East Tennessee are not afraid of nuclear power.

With Senator James Webb of Virginia I have introduced a clean energy bill that calls for building 100 new nuclear reactors in the next 20 years to secure our energy future while cutting our carbon emissions and keeping energy prices low. With Senators JEFF MERKLEY of Oregon and BYRON DORGAN of North Dakota I have introduced a bill that would set up 10 model communities around the country to develop the infrastructure needed to support electric cars. Forty Republican Senators support the proposition of electrifying half our cars and trucks as a way to reduce our carbon footprint even further and reduce our dependence on foreign oil. The recent tragedy of the oilspill in the gulf has only highlighted the need to begin this effort.

Still, we have a formidable task ahead of us. In 2008, 1 year after passage of the America COMPETES Act, Norman Augustine wrote an article in Science Magazine. Since The Gathering Storm had been published, he noted, many new developments had occurred in science and education. A new research university was established in Saudi Arabia, with an opening endowment equal to what the Massachusetts

Institute of Technology had amassed after 142 years. 200,000 Chinese students were studying abroad, mostly pursing science or engineering degrees, often under government scholarships. Government investment in R&D increased by 25 percent—in the United Kingdom. An initiative was under way to create a global nanotechnology hub—in India. An additional \$10 billion was being devoted to K-12 education, with emphasis on math and science—in Brazil. Another \$3 billion was added to the nation's research budget—in Russia.

So it is still a competitive world out there. A study done far back in the 1950s determined that 85 percent of the per capita income growth in American history has occurred, not because of increasing capital stock or other measurable inputs, but because of technological innovation.

As educators and scientists, I know you are aware of how important your work is to America's economic future. And I am sure you are ready to join us in this effort.

#### TRIBUTE TO KATY LESSER

Mr. LEAHY. Mr. President, I rise today to congratulate Katy Lesser of Underhill, VT, for being named Vermont's 2010 Small Business Person of the Year by the U.S. Small Business Administration.

Lesser is the owner of Healthy Living, a natural and organic food store in South Burlington, VT. In its 23 years of business, Healthy Living has grown from humble beginnings into a new 33,000-square-foot market with a staff of 130 employees. Healthy Living also is a leader in Vermont's sustainability movement by promoting a diverse and vibrant selection of locally grown foods and locally made products.

I had the pleasure of meeting Katy and her adult children, Eli and Nina, when they were in Washington this week for the national awards ceremony. Working at the store is a family affair, and they all put in long hours to make it go. I wish them well when they take a much needed vacation to Ireland.

Once again, I commend Katy Lesser on this well-deserved honor. I ask unanimous consent that a March 29 article from The Burlington Free Press on Katy's accomplishments be printed in the RECORD.

There being no objection, the material was ordered to be printed in the RECORD as follows:

[From the Burlington Free Press, Mar. 29, 2010]

HEALTHY LIVING OWNER KATY LESSER NAMED VERMONT'S SBA PERSON OF YEAR

(By Myra Mathis Flynn)

It's your neighborhood grocery store that packs a healthy punch. Located at 222 Dorset St., Healthy Living is the natural and organic food store with a well-known community outreach program, cooking classes and fully stocked bulk section

fully stocked bulk section.

Starting at 1,200 square feet with only one employee and average earnings of \$300 a day, Healthy Living has grown over a period of 23 years into a 33,000-square-foot market with a staff of 130 employees, and average daily sales of \$50,000. Leading the market to suc-

cess has been owner Katy Lesser. Now, she is being recognized for it.

Lesser has been named the U.S. Small Business Administration's 2010 Vermont Small Business Person of the Year. Nominated by David Blow Jr., vice president of Granite State Development Corp. in Burlington, Lesser was selected for outstanding leadership related to her company's staying power, employee growth, increase in sales, innovative ingenuity and contributions to the community, the SBA said. Recession aside, Lesser's sales for 2009 were more than \$17 million.

Lesser was quick to share the credit.

"I attribute my passion for food and people, tenacity, patience, being part of a terrific industry, willingness to learn, being a risk-taker, and a fabulous, amazing staff to my success," Lesser said. "Bottom line, you have to want to get up and do it all over again every day."

Healthy Living was also at the forefront of the localvore movement as Lesser's long-term relationships with local farmers has stocked the market with local fruits, vegetables, meats, poultry, dairy products and more. The market also acts as an incubator for small, local culinary producers and carries products from more than 1,000 Vermont producers.

In 2008, Healthy Living uprooted and moved to its current location. The move and expansion was a risk, but one that Lesser was not shy to take.

"I believe it's just as risky to be too small as it is to be too big. So when I decided to expand, I did a lot of research all over the country to see what other natural foods markets were up to," Lesser said. "I traveled all over the country and got a good sense of what was working and what was not. I wanted space for more product, of course, but I also wanted space for customers to meet, eat, hang out, learn and have a sense of community meeting place. I think I did that."

Lesser is gradually turning the business over to her two children, both of whom returned to Vermont following college and jobs elsewhere. Lesser's 32-year-old son, Eli, a graduate of Brandeis University, is Healthy Living's chief operating officer. Her 26-year-old daughter, Nina, a graduate of George Washington University and the French Culinary Institute in New York, is the store's education coordinator and director of the market's newest venture, the Healthy Living Learning Center.

As Vermont's Small Business Person of the Year, Lesser will compete for the national title at National Small Business Week ceremonies May 23-25 in Washington, D.C. The U.S. Small Business Administration will honor her locally June 17 at a ceremony sponsored by the SBA and Vermont Business Magazine at the Shelburne Farms Coach Barn.

"More than ever, I believe a good leader serves—serves her customers, her staff, her vendors and her truck drivers. Love of true service makes every day a joy because there is a never-ending list of people to help in many, many ways," Lesser said. "It's an honor to serve a community like ours. I've experienced more loyalty and energy from our community than I ever dreamed possible."

## BAYVIEW CENTENNIAL CELEBRATION

Mr. RISCH. Mr. President, I rise today to commemorate the 100th Anniversary of Bayview, Idaho, a beautiful little hamlet on the shores of Lake Pend Oreille in north Idaho. On May 29, 2010, the residents of Bayview will gather to dedicate the Centennial Gift to Bayview, a beautiful entrance sign funded by local donations and designed by local artists. In addition to this ceremony, several other events are scheduled throughout the year to celebrate this great milestone.

In 1910, the Prairie Development Company was formed by five businessmen from Spokane, WA. They platted the town on the shores of Lake Pend Oreille, with visions of a bustling resort where Spokane's well-to-do could step right off the train and enjoy a weekend retreat or summer residence. A shortline railroad was completed in 1911, and the crowds soon followed.

Bayview is a place full of well-kept secrets. You could say Bayview built Spokane. The limestone deposits above the town and in nearby Lakeview supplied the processed lime that was used to construct many of the buildings in Spokane from the turn of the 20th century, well into the 1930s.

Another little-known fact is that nearby Farragut State Park stands on the site of what was once Idaho's largest city. In 1942, the U.S. Navy built Farragut Naval Training Station to train sailors for the fight against the Axis powers. Nearly 300,000 sailors were trained there, and at any given time from 1942 to 1946, the population exceeded 50.000 people.

More recently, few people know Bayview's role in helping the U.S. Navy build the quietest submarines in the world. After World War II ended, the Navy began to dismantle the training station, selling off the buildings and turning the land over to the State of Idaho. The Navy, however, did retain 20 acres on the shores of Lake Pend Oreille, where they built research facilities as well as an underwater acoustic testing range. At a depth of nearly 1,200 feet, the cold, calm waters of the lake provide an ideal range to test various hull designs, hull coatings and propulsion systems at a fraction of the cost of full-scale ocean-based testing.

Finally, I would be remiss if I did not mention the fantastic Independence Day celebration in Bayview, where the fireworks echo off the surrounding cliffs and mountains, adding a thrilling dimension to the show.

Despite the stunning beauty of its setting, Bayview remains a well-kept secret. I suspect its faithful residents prefer it that way. And even though it is a small town, it has made an outsized impact on the Inland Northwest and the security of the entire Nation. Congratulations, Bayview, on 100 years of proud, colorful history, and here's wishing you 100 more.

### ADDITIONAL STATEMENTS

# RECOGNIZING THE SOUTH DAKOTA CAPITOL CENTENNIAL

• Mr. JOHNSON. Mr. President, it is with great honor that I recognize the

100th anniversary of the South Dakota State Capitol. This centennial is especially meaningful to me, as I spent 8 years in this building, serving the people of South Dakota in the Senate and House of Representatives from Clay and Union Counties

South Dakota achieved statehood in 1889, and campaigns were soon waged over which town would become the capital. At least 13 towns competed in an intense race, with Pierre winning the title in 1904, partially due to its central location. Funding was secured in 1905, construction began in 1907, the cornerstone laid on June 25, 1908, and the official dedication of South Dakota's State Capitol was on June 30, 1910. Government agencies moved into the capitol from a small wooden building which was located at the southwest corner of the capitol grounds near the corners of Capitol Avenue and Nicollet, Robert S. Vessey of Wessington Springs was the first Governor to serve in the capitol

Modeled after the Montana State Capitol Building, architects from Minneapolis designed and constructed the building for just under \$1 million. The beautiful structure includes native field stone, Indiana limestone, and Vermont and Italian marble. With hand-carved woodwork, marble, special cast brass, and hand laid stone, the capitol itself is a work of art.

During the "Dirty 30's," the settling of blowing soil caused severe damage to the building. Subsequently, in 1977, a major restoration of the State capitol commenced with a goal of returning the majestic building to its original state in time for the South Dakota Centennial Celebration in 1989. Fifteen years and roughly \$3 million later, the building has been restored very close to its original grandeur. The ceilings, wall designs, color schemes, window treatments, and carpeted areas were brought back to its original colors and luster.

On Saturday, June 19, 2010, South Dakotans from across the State will gather at the capitol to celebrate 100 years of our State's history. With live entertainment, tours of the capitol, historical lectures, a rededication ceremony, and many other activities, there is something for everyone. I hope this celebration gives our citizens a chance to reflect on our shared history, as well as our promising future.

At the laying of the cornerstone, Governor Coe Crawford said in his address, "The new capitol will do more than comfortably accommodate the officers who are to labor within its walls for the people whom they will serve. It will stand throughout the coming years as an expression of beauty and art and as the people come and go and linger within its walls, they will see in it an expression of the soul of the state." Although currently valued at \$58 million, this piece of history is priceless. I am honored to have served in this historical building and am proud to recognize it today.

RECOGNIZING THE SOUTH DAKOTA STATE MEDICAL ASSOCIATION ALLIANCE

• Mr. JOHNSON. Mr. President, today I recognize the 100th anniversary of the South Dakota State Medical Association Alliance. This organization was founded to promote educational and charitable endeavors related to healthy living, and it has made remarkable progress over the last century.

Originally called the South Dakota Auxiliary, this organization was founded in 1910 when 18 wives of physicians saw a need for their own organization during the annual meeting of the South Dakota Medical Association. The original group of women took 15 minutes to write the constitution and by-laws, with dues set at \$1 a year. Now known as the South Dakota State Medical Association Alliance, the group holds an annual fundraiser to raise money for medical student scholarships. This devoted organization supports the development of leadership skills through national training as well as involvement with projects at the State and local level.

The South Dakota State Medical Association Alliance has long been devoted to the general health of South Dakotans through education and financial support. The oldest continuous medical alliance in the United States, SDSMA Alliance fills an important role in our State with all they do. I appreciate their hard work and again congratulate them on their 100th anniversary. I look forward to their continued efforts on behalf of the South Dakota health care community.

### TRIBUTE TO HUGH GROGAN

• Mr. JOHNSON. Mr. President, today I wish to recognize the work and career of Hugh Grogan of Sioux Falls, SD. Hugh will soon be retiring after nearly 30 years of service to the Minnehaha County Human Services Department.

Hugh grew up in the historic north end of Sioux Falls in a large, Irish-Catholic family. Hugh's father, Wally, died at a young age. His mother Cleo raised her 11 children on her own with the attitude that an abundance of love, faith, and laughter mattered much more than an abundance of money. Always taking pride in their Irish heritage, St. Patrick's Day never passes without a Grogan family reunion and a float in the Sioux Falls parade.

Hugh began working for Minnehaha County in 1981 as the assistant director of welfare. He was promoted to director 2 years later. Hugh's sense of social justice has been a centerpiece of his career. Hugh's compassion for those without a home led him to develop the partnerships and relationships among social agencies necessary to establish the Homeless Coalition in Sioux Falls. He recently created and advocated for the Safe Home pilot program, which is helping to improve care for the chronically homeless, while also delivering