staff in 1966, and after a brief departure, he returned to stay in 1971. Meyers was inducted into the Colorado Ski Hall of Fame in 1993 and won the International Ski Federation's FIS Journalist Award in 1999. He was the fourth American to win it.

A gifted wordsmith, Meyers was able to illustrate the beauty of Colorado and express just how much that beauty meant to him and to all who cherish the outdoors. And yet it would be difficult to put in words just how much he meant to Colorado's outside spaces and to their protection. Few of us will be able to match his energy and passion, but in his honor, all of us should try.

## TRIBUTE TO HOOSIER ESSAY CONTEST WINNERS

• Mr. LUGAR. Madam President, I wish today to take the opportunity to express my congratulations to the winners of the 2009–2010 Dick Lugar/Indiana Farm Bureau/Indiana Farm Bureau Insurance Companies Youth Essay Contest.

In 1985, I joined with the Indiana Farm Bureau to sponsor an essay contest for eighth grade students in my home State. The purpose of this contest is to encourage young Hoosiers to recognize and appreciate the importance of Indiana agriculture in their lives and subsequently craft an essay responding to the assigned theme. The theme chosen for this year was "Farmers Looking at a Bright Future."

Along with my friends at the Indiana Farm Bureau and Indiana Farm Bureau Insurance Companies, I am pleased with the annual response to this contest and the quality of the essays received over the years. I applaud each of this year's participants on their thoughtful work and wish, especially, to highlight the submissions of the 2009-2010 contest winners-Jordan Cadle of Orleans, Indiana, and Layne Sanders of Greensburg, Indiana. I submit for the RECORD the complete text of Jordan's and Layne's respective essays. I am pleased, also, to include the names of the many district and county winners of the contest.

The winning essays follow:

# UNTITLED (By Jordan Cadle)

With world population skyrocketing, farmers need to step off the treadmill of slow incremental growth and jump into using new revolutionary thoughts. The three main ideas for future generations of farmers meeting this challenge are: perennial crops, multistoried planting beds, and hover robotic machinery.

Putting the knowledge of the crop geneticist to use, I believe the world can create new perennial crops to plant in more evenly balanced climates year around and in greenhouses. If we had corn and soybeans that could survive the winter and keep producing like a tomato plant (in proper growing conditions) this would allow farmers to rarely buy seeds. Also, this would maintain yield throughout the year for consumption. These plants would be bred to have multiple ears, pods, or heads in order to sustain a sufficient yield at all times.

Helping to produce more of these perennial crops, they could be raised on multistoried planting beds. Imagine these being like large parking garages where each layer is a field. Artificial lighting would be used for stories that are not exposed to sunlight. Going upward with fields leaves more room for people to live and natural trees to grow since we will be exhausting our supply of cultivatable land on earth.

Tending to these crops, hover robotic ma-

Tending to these crops, hover robotic machinery will be used. Utilizing this machinery will allow farmers to plant and tend to crops, while the ground may still be too wet for standard machinery. Also, the line of machinery will be equipped with laser sensors to care for each plants' individual needs. This will minimize input costs. Just like robots in general, one farmer will be able to control several at a time.

I believe hover robotic machinery, multistoried planting beds, and perennial crops will guide farmers running to a brighter fu-

#### FARMERS LOOKING AT A BRIGHT FUTURE (By Layne Sanders)

Farming has been and will continue to be a major part of Indiana's future. Change is inevitable, and Indiana's farmers will need to learn to change also. A continuing global demand for high quality and economic food puts Indiana in an enviable position. I think the number of farms will decline, and the average size will continue to increase. Large farms will take advantage of continued advancements in technology to increase productivity and decrease labor. GPS systems will allow tractors to drive themselves and apply fertilizers in fields as needed. No-till farming will play an important role in Indiana's farming future also, no-tilling requires less equipment, less fuel, and is better for the soil. No-till farming reduces soil erosion and saves tons of our precious top soil.

Smaller farmers may need to be more innovative to survive the changing times ahead. I feel there are real opportunities for small farms in specialty markets. Organic farming holds some intriguing possibilities, as Americans and the world are more and more concerned about the quality of their food. Certified organic meats and vegetables marketed thru a farm name brand, using sources like the Internet, traditional grocery stores, and farmers markets, could provide the niche a smaller farm may need to survive.

Livestock farms will have the technology to collect waste from many locations and pump the waste to a centralized location. This animal waste can then be converted into biogas, and used to provide energy for our farms, cities, and industries. Carbon credits could be earned by the farms that contribute to biomass facility, these credits could then be exchanged for energy, fertilizer, or other byproducts from the digester. This is a relatively new technology and the future is really wide open with possibilities. Indeed the future is bright.

#### 2009–2010 DISTRICT ESSAY WINNERS DISTRICT 1

Luke Kepler and Alexandra Magallon.

DISTRICT 2

Ashley Kain and Curtis Mourey.

DISTRICT 3

Pamela Kuechenmeister and Colton Underwood.

## DISTRICT 4

Collin Saxman and Kathleen Jacobs.

DISTRICT 5

Deena Hesselgrave and Joe Littiken.

DISTRICT 6

Carson Bailey and Annie Chalfant.

DISTRICT 7

Hannah Kocher and Seth Black.

DISTRICT 8

Tyler Combs and Layne Sanders.

DISTRICT 9

 $\label{eq:condition} \mbox{Jordan Cadle and Jennifer Riedford.}$ 

DISTRICT 10

Tess Stoops and Trey Embrey.

2009–2010 COUNTY ESSAY WINNERS

ADAMS

Christian Inniger and Danielle Parr, South Adams Middle School.

ALLEN

Curtis Mourey and Cara Schaadt, Saint Joseph Hessen Cassel School.

BARTHOLOMEW

Tyler Combs, Central Middle School.

BENTON

Josh Budreau and Carlene Widmer, Benton Central Junior/Senior High School.

BROWN

Elizabeth Collier, Brown County Junior High School.

CARROLL

Austin Meyers, Rossville Middle School.

CLARK

Evan Cunliffe and Ashleigh Smith, Silver Creek Middle School.

CLAY

Kade Chastain and Paige Stevenson, North Clay Middle School.

DEARBORN

Allison Hilton, South Dearborn Middle School

DECATUR

Layne Sanders, Greensburg Junior/Senior High School.

FLOYD

Trey Embrey and Morgan Daniel, Our Lady of Perpetual Help School.

FRANKLIN

Alec Stalford and Morgan Blades, Mount Carmel School.

GIBSON

Jennifer Riedford, Fort Branch Community School.

GREENE

Ryan Woodward and Hannah Kocher, Linton Stockton Junior High School.

HAMILTON

Kyle Weaver, Carmel Middle School; and Julie Sinatra, Saint Maria Goretti School.

HENRY

Benjamin Rea and Cora Herbkersman, Tri Junior/Senior High School.

HOWARD

David Schaaf and Erica Plutat, Northwestern Middle School.

HUNTINGTON

Kathleen Jacobs, Riverview Middle School.  $_{\rm JACKSON}$ 

Matthew Zarick and Olivia Isaacs, Immanuel Lutheran School.

JASPER

Jordan Phillips and Claire Parmele, Rensselaer Middle School.

JAY

Collin Saxman and Patricia Hein, East Jay Middle School.

JENNINGS

 $\operatorname{Eric}$  Gasper and Danielle Kirchner, Saint Mary's School.

LAKE

Hunter Ernst and Alexandra Magallon, Our Lady of Grace School.

MARSHALL

Luke Kepler and Libby Moyer, Argos Junior High School.

MIAMI

Zachary Vermillion, Maconaquah Middle School.

MONROE

Camden Sego, Batchelor Middle School.

NEWTON

Christopher McKeown and Pamela Kuechenmeister, North Newton Junior/Senior High School.

ORANGE

Jordan Cadle, Paoli Junior/Senior High School.

POSEY

William Powell and Nora Beuligmann, North Posey Junior High School.

PUTNAM

Joe Littiken and Deena Hesselgrave, Cloverdale Middle School.

RANDOLPH

Annie Chalfant, Twelve-Seven Learning Center.

RUSH

Noah Dawson, Benjamin Rush Middle School.

STARKE

William Sishman and Alivia Jensen, Oregon-Davis Junior/Senior High School.

STEUBEN

Ryder Moore and Ashley Kain, Prairie Heights Middle School.

SULLIVAN

Alek Copeland and Samantha Young, North Central Junior/Senior High School.

SWITZERLAND

Shawn Randolph and Tess Stoops, Switzerland County Middle School.

TIPPECANOE

Colton Underwood, Battle Ground Middle School; and Sarah Campbell, Saint James Lutheran School.

VANDERBURGH

Adam Kissel, Holy Redeemer School.

VIGO

Seth Black, Honey Creek Middle School.

WABASH

Blake Peterson and Erin Dawes, North Field Junior/Senior High School.

WAYNE

Carson Bailey and Nitika Agrawal, Seton Catholic School.

WELLS

Brittany Barger, Norwell Middle School.●

#### HONORING ARKANSAS'S OUT-STANDING MATH AND SCIENCE TEACHERS

• Mrs. LINCOLN. Madam President, today I salute two Arkansas teachers who have been named as recipients of the prestigious Presidential Award for Excellence in Mathematics and Science Teaching: Lorraine Darwin from Cabot, Math, and Karen Ladd of Jonesboro, Science. This award is given annually to the best pre-college-level science and mathematics teachers from across the country. The winners are selected by a panel of distinguished scientists, mathematicians, and educators.

Lorraine and Karen represent the best of Arkansas. Students and parents in Cabot and Jonesboro are fortunate to have them as educators and as leaders for the community. I commend their hard work and dedication to helping students learn and grow.

There is no issue more intricately connected to the future prosperity of our Nation than the quality of our educational system. A skilled and educated population is critical if we are to create new jobs in Arkansas and sustain economic growth over the long term.

Every student, regardless of background, deserves the chance to achieve his or her full potential, which can only happen with a quality education. That is why I will continue doing all I can to make high-quality education more accessible for Arkansas students and their families.

Again, congratulations to Lorraine and Karen for their dedication to education and for giving our youngest Arkansas citizens a solid foundation for future success.

## TRIBUTE TO MARK HAMILTON

• Ms. MURKOWSKI. Madam President, I wish to honor University of Alaska President Mark Hamilton on the occasion of his retirement.

A graduate of the U.S. Military Academy at West Point, Mark Hamilton served our Nation for 31 years of Active Duty as a member of the U.S. Army, retiring as major general. During his service, Hamilton helped to negotiate an end to the war in El Salvador, negotiated a period of calm with Somali warlords that allowed for the removal of the U.S. 10th Mountain Division, and advised on NATO planning related to the former Republic of Yugoslavia. In recognition of his distinguished service, Hamilton is the recipient of the Distinguished Service Medal and the Joint Distinguished Service Medal.

In 1998, shortly after retiring from the military, Mark Hamilton chose to return to his adopted State to serve as the 12th president of the University of Alaska. From the beginning, President Hamilton articulated a new vision for the university system a "can-do, grow your own" philosophy based on strict accountability for results. Understanding that effective leadership needs support from all stakeholders. Mark traveled the State to learn more about what Alaskans wanted from their university system and how the university could better meet the State's need for qualified graduates.

Turning vision into action, Mark led the University of Alaska to focus on being more responsive and relevant to Alaskans' needs. Throughout his tenure, President Hamilton has been guided by the following questions when making decisions for the University: Is it good for the students? Is it good for the University? Is it good for the State? Is it working? This brand of leadership has led to significantly increased support from donors, the business community, the legislature, and the public. As a result, the University

of Alaska system has been able to expand degree options for students, make long-needed improvements to its facilities, increase enrollment and student retention, and increase the number of degree-seeking students who graduate.

Realizing that the success of University of Alaska graduates, and hence the future of our State, is inextricably linked to the preparation students receive in our K-12 schools, Mark next turned his attention to entering into collaborative partnerships for teacher recruitment, preparation, and mentoring programs to "grow our own" teachers. He initiated the UA Scholars Program—a full ride scholarship for the top graduates from every high school in the State. Mark also made it a priority to enthusiastically participate in statewide and legislative discussions concerning improving Alaska's K-12 schools and increasing our high school graduation rate.

I could go on and on describing the positive changes Mark Hamilton has spearheaded and supported during his 12 years as president of the University of Alaska. It is sufficient, I think, to say Mark Hamilton has been the crucial force needed to bring the University of Alaska into the 21st century and to set our public university system on a path to make a positive difference in the lives of individuals and the future of our State.

On behalf of the entire Senate, I thank University of Alaska President Mark Hamilton for his many years of service to our Nation and to my State of Alaska, and I wish him well as he is finally able to spend more time with his wife Patty, his four children—Daniel, Kathy, Clay and Doug—and his 10 grandchildren: Renee, Avery, Paige, Max, Archie, Henry, Aubrey, Luke, Lauryn, and Mark.

## TRIBUTE TO CHESTER CHARLES MOELLER, II

• Mr. SESSIONS. Madam President, I wish to tell you about a true leader in Alabama sports, Chet Moeller of Montgomery, AL, who was inducted into the College Football Hall of Fame on May 27, 2010.

Mr. Moeller first gained national recognition for his gridiron accomplishments at the Naval Academy in 1975, where he was elected unanimously as the First Team All-America Eastern College Athletic Conference All-Conference Player of the Year. He continued on to become a two-time ECAC selection and a Naval Academy Athletic Association Sword recipient. In 3 seasons with the Midshipmen, Mr. Moeller averaged 92 tackles per season. He also served as cocaptain of the 1975 team, which won more games than any Midshipmen squad since the 1963 team that played for the national championship. He proved to be a leader in the classroom as well as he was a Second Team Academic All-American.

Mr. Moeller's induction is no small feat. He was selected by more than