

HONORING THE ROCKY MOUNTAIN
INSTITUTE

HON. MARK UDALL

OF COLORADO

IN THE HOUSE OF REPRESENTATIVES

Thursday, November 15, 2001

Mr. UDALL of Colorado. Mr. Speaker, I rise today to acknowledge the important energy and environmental research and achievements of the Rocky Mountain Institute (RMI), located in Snowmass, Colorado.

Over the last two decades, RMI has compiled an outstanding record of achievement—and it is poised to make even greater contributions now, as we address the interrelated problems and opportunities of energy policy, environmental protection and national security.

Resource analysts Hunter and Amory Lovins, who still lead it, established the RMI in 1982. It began as a small group of colleagues focusing on energy policy, and has grown into a broadbased institution with more than 45 full-time staff, an annual budget of nearly \$7 million, and a global reach.

RMI focuses on a wide range of pressing and important issues—such as energy efficiency, resource productivity, market-oriented solutions to resource problems, and unlocking the positive power of corporate structures. But its principal focus is on what it calls a “whole-systems approach.” Instead of viewing resource problems as merely symptoms (reduced supplies) or as discrete, isolated components (oil, gas, water, etc.), RMI looks at the root causes of scarcity (wasteful, counter-productive activities) and devises cost-effective, profit-generating responses that result in greater efficiencies, fewer environmental impacts, and greater economic and national security.

In short, RMI and its team of researchers ask more probing questions that in turn lead to the creation of exciting new techniques for more profitable and sustainable living, while also increasing awareness and understanding of the impacts of bad habits and practices.

The creation of RMI came in response to a well-remembered energy crisis—the oil embargo of 1973—a time of challenges in some ways similar to those we face today. At that time of high gas prices, long lines at the gas station and a war in the Middle East, most of the country was focused on how we could become more energy independent by increasing our traditional energy supplies.

Amory Lovins was also thinking about this problem, but he came at it from a different perspective. Instead of trying to find solutions to feed our existing consumption, he was asking more bedrock questions, such as—What are the activities for which we need energy? Can we find other energy sources to supply these needs? What are the cheapest ways to supply that energy? From this thinking arose a whole new era of looking at energy issues from the end-use/least-cost approach—the core focus of RMI. Since then, Amory and his team of researchers, which includes his wife Hunter Lovins, have examined the whole range of energy consumption, supply and delivery systems and considered ways to achieve the same social goals at lower costs and lower environmental impact.

They have been the leaders in promoting the more effective use of buildings (over 30 percent of America’s total energy usage is tied

to buildings; as RMI notes, weatherizing homes, using energy-efficient appliances and harnessing the natural heating and cooling effects of the sun and earth can lead to dramatic reductions while also resulting in increased productivity and enhanced living environments). They have been leaders in the promotion of high-efficiency light-bulbs (about 20 percent of our electricity generation goes for lighting; as RMI notes, if the country fully utilized the now commercially available efficient light bulbs, we could displace 120 Chernobyl-sized power plants).

And, they have been leaders in the development of new transportation technologies to reduce oil consumption (transportation needs comprise nearly two-thirds of our oil consumption, and RMI notes that if we increased the average fuel efficiency of vehicles by just 10 miles per gallon from today’s current 19 mpg, we could displace all of the oil we import from the Persian Gulf).

Also in the transportation arena, RMI researchers introduced the Hypercar concept in 1992. This car was built using the same bedrock, whole-systems thinking used in all of RMI’s work—they imagined what a car could be if designed from scratch. Not losing sight of consumer needs and the demands placed on cars, they produced a car composed of sturdy and light components that is aerodynamic and uses a combination of gas and electricity. This past spring, RMI unveiled the “Revolution”—an actual working prototype employing Hypercar concepts.

The Hypercar, like all of RMI’s other work, is not based on science-fiction, or environmentally utopian precepts. RMI’s work is based on real world, practical techniques that are available today. In fact, as can be attested to by the many companies that RMI consults for, the whole-system approach can result in tangible benefits that increase productivity and, ultimately, profits.

But perhaps RMI’s most important contribution that has particular importance for today’s world has been to highlight the connection between energy use and national security.

In their probing, and, unfortunately, prescient 1982 book “Brittle Power: Energy Strategy for National Security,” Amory and Hunter Lovins made a convincing case that our reliance on centralized, concentrated distributed power systems is inherently insecure. Potential terrorists can take advantage of this system by targeting power grids, pipelines and production facilities to cause major power and energy disruptions. The authors then argued that a more secure energy system is one that is dispersed, diverse and involves more locally produced energy—in addition to the simple technique of reducing consumption altogether. Given the events of September 11th, we would be well advised to reengage in these issues and begin to seriously consider the recommendations outlined in this book.

As the work of RMI continually points out, enhancing our national security, does not only involve a reexamination of our energy infrastructure, consumption and resource supplies. It also involves creating strong and healthy communities.

As Amory and Hunter Lovins note, “Security also derives from a society in which people are healthy and have a healthful environment, a sustainable economy, a legitimate system of government, and abundant cultural and spiritual assets.” This again involves looking at

the problem from a whole-system approach. An example the authors use to underscore this point is the costs of maintaining our military forces to keep oil flowing from the Middle East oil fields. They note that if we simply weatherize our homes, businesses and office complexes and increase gas mileage of our cars, we could eliminate U.S. oil imports from all sources. Again, it is this kind of thinking that we need now to address our security needs.

These are but a few examples of the critically important work of the RMI—and RMI not only produces abstract analyses, but it also puts its ideas into practice. A prime example is the RMI office building in Snowmass, Colorado. The 4,000-square-foot building is passive-solar, super-insulated, and earth-sheltered. It has no heating system in the traditional sense, but is kept comfortable even at 20 degrees below zero by passive solar gain through super-insulated windows. Savings of 99 percent in space-and water-heating energy and 90 percent in household electricity repaid the costs in building this facility in 10 months. RMI can even grow bananas in its greenhouse—in the high mountains of Colorado. More importantly, the RMI building demonstrates to homeowners that this level of efficiency is possible and cost effective.

This work—and much more—now has spanned the past twenty years. It has been highly praised and recognized with a number of awards, including the Right Livelihood Award (the “alternative Nobel Prize”) in 1984, the Onassis Foundation’s first Delphi Prize (one of the world’s top two environmental awards) in 1989 for its energy work, and Amory and Hunter Lovins were named “Heroes of the Planet” by Time magazine in 2000.

As we seek solutions for the vast array of energy and national security issues we are now confronting, we would do well to draw upon the ideas and approaches being explored, tested and implemented by the people at RMI. I look forward with anticipation to RMI’s next twenty years and the exciting contributions and innovative ideas they will no doubt produce.

HONORING WILLIAM M. MAGUY

HON. GEORGE RADANOVICH

OF CALIFORNIA

IN THE HOUSE OF REPRESENTATIVES

Thursday, November 15, 2001

Mr. RADANOVICH. Mr. Speaker, I rise today to honor the memory of William M. Maguy for his faithful dedication to improving the lives of others. Mr. Maguy died in his home on February 17, 2001, of a massive heart attack.

William had an extensive education. He earned a BA and an MA in Philosophy from the Aquinas Institute of Philosophy, an MA in Theology from the Aquinas Institute of Theology, and he was a Ph.D. candidate in Education from the University of Chicago.

From 1961 to 1963 William served as a Professor of Theology, a Dean of Students, a Religious Education Instructor, and an Informal Liaison Officer of Catholic Church and International Organizations in Bolivia. From 1965–1966 he served as the Dean of Men at the Aquinas Institute in Illinois. In 1967 he began his service at Proteus, Inc, a company that focuses on improving people’s ability to become

economically self sufficient. Mr. Maguy served as the Chief Executive Officer of Proteus, Inc. until he retired in 1998.

Mr. Speaker, I rise to honor William M. Maguy for his dedication to improving the lives of others. I urge my colleagues to join me in honoring the memory of William M. Maguy. I wish to send condolences to his family and friends.

HONORING JOHN JORDAN "BUCK"
O'NEIL ON HIS 90TH BIRTHDAY

HON. KAREN MCCARTHY

OF MISSOURI

IN THE HOUSE OF REPRESENTATIVES

Thursday, November 15, 2001

Mr. MCCARTHY of Missouri. Mr. Speaker, I rise today to honor a man some call "Mr. Kansas City", Mr. John Jordan "Buck" O'Neil. "Buck" is a man who has come to embody the ideals we share as a nation. As he celebrates his 90th birthday on November 13, 2001, I am proud and honored to celebrate the lifetime of achievement of our hometown hero.

John Jordan "Buck" O'Neil was born November 13, 1911 in Carrabelle, Florida. He developed a love of baseball at an early age and his father nicknamed him "Buck" after the co-owner of the Miami Giants, Buck O'Neal. Though a segregated America denied Buck the opportunity to grace the diamonds of the Major Leagues as a player, he was able to showcase his unmatched talent with the Kansas City Monarchs of the Negro Leagues. He joined the Monarchs in 1938, and played for them until 1943, at which time he went to serve his country in World War II. Recognizing his patriotic responsibility to our country, he entered the United States Navy and was stationed in the Philippines from 1943 until his discharge in 1946. Buck was named player/manager for the Monarchs in 1948 and continued his association with the team through the end of the 1955 season.

As a player, Buck had a career batting average of .288, including four .300-plus seasons at the plate, and led the Kansas City Monarchs to victory in the 1942 Negro World Series. After 12 years as a player, Buck changed hats and managed the Monarchs to four more league titles in six years. Following his career with the Kansas City Monarchs, Buck joined the major leagues as a scout for the Chicago Cubs. In 1962 the Chicago Cubs made him the first African American to coach in the Majors. Buck is credited with signing Hall of Fame baseball greats Ernie Banks and Lou Brock to their first professional contracts, and is acknowledged to have sent more Negro League athletes to the all white major leagues than any other man in baseball history.

Today he serves as the Board Chairman for the Negro Leagues Baseball Museum in Kansas City, and spends his time promoting the achievements of African American baseball players who played for the love of the game, despite the color barriers at that time that kept them out of the Majors. He is also actively involved in utilizing the Museum to assist in the education of youth in the community through programs such as "Reading Around the Bases" where elementary school students learn from community readers about the pioneers of the Negro Leagues. I was honored to be asked to read from "second base" to a

group of students as part of celebrating Buck's 88th birthday party. Our "Hometown Hero" is very active in various charitable causes within the community. He lends his name and energy to sponsor the Buck O'Neil Golf Classic, a fundraiser for the Negro Leagues Baseball Museum and the Leukemia & Lymphoma Society. In the past three years, the event has raised nearly \$350,000 for the organizations. For the past six years, the Kansas City Securities Association, Inc. Educational Endowment Fund has given four-year scholarships to graduating high school students in honor of Negro Leagues players, one in honor of Buck O'Neil. He participates in the Negro Leagues Museum's "Night of the Harvest Moon" program on Halloween night. It provides area children a safe alternative from the traditional to door to door trick or treating. More than 14,000 children have participated in the event over the past four years.

Buck has risen to national prominence with his moving narration of the Negro Leagues as part of Ken Burns' PBS baseball documentary. Since then he has been the source of countless national interviews including appearances on "Late Night with David Letterman," and "Late, Late Show with Tom Snyder." Last week he gave an interview to Jim Rome, who has a nationally syndicated sports radio program. Mr. Rome said he could have talked to Buck for the entire three hour show because Buck had such rich experiences to share about various baseball players, and baseball in general. He ended his comments by saying that Buck was one of the most interesting interviews he had ever had on his show.

Mr. Speaker, our hero finds ways to assist deserving organizations even in celebrating his birthday. While talking about baseball, Buck mentioned that his "birthday present" would be to raise ninety thousand dollars for the programs of the Negro Leagues. Starting almost immediately after his interview ended, the staff of the Negro Leagues Museum was inundated with calls and e-mails for nearly four hours.

On his 90th birthday, the City of Kansas City, Missouri named a street in his honor one block north of 18th and Vine, the area which houses the Negro Leagues Museum as well as the Jazz Hall of Fame. The street's new name is John "Buck" O'Neil Way. In honor of his 90th birthday on November 13, I requested a flag be flown from my Capitol office window. This was presented to him at a dinner ceremony in Kansas City, Missouri on November 14. At this ceremony he was recognized for his heroic and patriotic accomplishments by the President of the United States, the House and Senate, and local and state officials. I look forward to the day in the near future when the Baseball Hall of Fame Veterans Committee recognizes our hometown hero for his accomplishments on and off the baseball field and approve his induction into the Baseball Hall of Fame.

In addition to his work in Cooperstown and at the museum in Kansas City, Buck is finding new and exciting ways to enjoy life and spread his infectious charm and warm spirit. He is a local hero whose recognition for service is recognized at home and nationally. He was given the Trumpet Award in 1999 by the Turner Broadcasting System saluting him for achievements to African Americans. The Rotary Foundation of Rotary International conferred on Buck its "Paul Harris Fellow" in ap-

preciation of "... furthering better understanding and friendly relations among peoples of the world." Kansas State University bestowed upon him the "Lifetime Leadership Award" in "recognition for leadership, community involvement, commitment to diversity, and life long record of contribution to the public." Buck has received numerous awards in recognition of his work in the community and assistance to various organizations. Some of these awards are: recognition by the United States Army for "outstanding support of Army recruiting in Kansas City;" the Kansas City Chamber of Commerce honored him with its "Centurion Leadership Award;" he was accorded the "Distinguished Service Award" by the State Historical Society of Missouri; and on November 10, 2001 Buck was given the "Ewing Kauffman Outstanding Achievement Award" from the Jewish Community Center. As an award winning baseball player, esteemed baseball manager and scout, decorated veteran, and humanitarian, Buck exemplifies excellence in public service and his career serves as a beacon for generations to come. He symbolizes the spirit of American patriotism and is a role model for us all.

Mr. Speaker, please join me in saluting John Jordan "Buck" O'Neil. It is an honor and a privilege to join in the 90th birthday celebration of an American hero, a national treasure, a symbol of African American pride, and one of Kansas City's favorite sons. Buck's favorite song is "The Greatest Thing in All My Life, is Loving You." Buck, I love you, salute you and your heroic accomplishments, and am delighted and privileged to know such a patriot and to call you my friend, Thank you, Buck.

A TRIBUTE TO PAUL WEEDEN FOR
29 YEARS OF DEDICATION TO
FEDERAL LANDS

HON. JERRY LEWIS

OF CALIFORNIA

IN THE HOUSE OF REPRESENTATIVES

Thursday, November 15, 2001

Mr. LEWIS of California. Mr. Speaker, I would like today to pay tribute to Paul Weeden, the Deputy Forest Supervisor of the San Bernardino National Forest in my district, who recently retired after 36 years of service in the National Parks and National Forests.

Like many of the dedicated employees who work for the agencies that manage and protect our national lands, Paul Weeden began his service as a seasonal employee. Beginning in 1965, he worked summers as a fishery biologist aide, park ranger and a fire prevention technician. He became a full-time forester for the Forest Service in 1977, serving for 10 years in Arizona and Northern California.

From 1987 to 1990, Mr. Weeden was assigned to the Fire and Aviation Management Staff in Washington, D.C., coordinating the Forest Service response to natural disasters in the United States, and serving as an advisor to other nations dealing with disaster when requested by the Office of Foreign Disaster Assistance.

He became Deputy Forest Supervisor of the San Bernardino National Forest in 1990, and has helped make the San Bernardino and San Gabriel Mountain region one of the most successful urban use forests in the nation. Located within easy driving distance of the 8 million people who live in Southern California, the