

we have yet to grasp. Plans can be made for the mining of water on the moon and its processing into rocket fuel. Your advice is sought on the best type of lunar development and rocket program that can take advantage of the discovery of water on the moon.

For example, a lunar development program could encompass the parallel development of: a) the mining and processing of water at the lunar poles, b) a lunar observatory on the backside of the moon, c) the development of an earth-moon transportation system going from the moon's surface to Low Earth Orbit for the transport of water, rocket fuel (hydrogen and oxygen), and other items. Of course, other facilities and operations could be added later, once this basic infrastructure is established. Your thoughts on this subject would be most welcomed.

NUCLEAR ENERGY

The commercial use of nuclear energy on earth has received less than enthusiastic support in some quarters as the use of nuclear energy brings with it legitimate safety and environmental concerns. The use of nuclear energy in space, however, appears to mark an appropriate and beneficial application for nuclear energy.

Most space systems will be closed environments where nuclear reactors will have a natural, physical detachment, softening safety and environmental issues. In many circumstances nuclear waste products can be shipped to the sun without excessive effort. Your advice is sought on the types of nuclear reactors we should develop for use in space and their potential application with a lunar base.

Your advice is also sought on how we can achieve controlled fusion energy. The continuation of existing programs and appropriations will, apparently, not get the job done. The promise of fusion energy remains unfulfilled. What types of programs do we need to bring this hope to fulfillment? Please bear in mind that the potential use of fusion energy may also find its application in space. It has been pointed out how a lunar economy could mine Helium-3 for fusion energy.

NAVAL WARFARE

The efforts of the United States in developing new aspects of naval warfare appear to be constricted. Your advice is sought on an expansion of the vision and imagination we have for naval warfare to include new concepts (in some cases, old concepts with new technology).

Your advice is sought, for example, on the development of diesel powered and AIP (Air Independent Propulsion) submarines, in addition to nuclear powered submarines, that would be used for anti-submarine warfare, and for training of U.S. nuclear attack submarines in anti-submarine warfare.

Your advice is also sought on the development of submarines equipped with UAVs for reconnaissance, changing the Cold War vision of a submarine as a permanently submerged vessel to a vessel taking advantage of both the acoustic environment found underwater and aerial reconnaissance independent of an aircraft carrier.

Your advice is also sought on the development of a "quick fix" anti-aircraft defense against the supersonic cruise missiles that attack a surface vessel by very low flight above the water or by a last minute maneuver putting the cruise missile above the surface vessel, attacking at an angle of 90° beyond the reach of Phalanx.

In addition, your advice is sought on the development of naval vessels equipped with high energy lasers or particle beams capable

EXTENSIONS OF REMARKS

May 18, 2000

of intercepting cruise missiles or bombs much like the Nautilus laser being developed for Israel.

Advanced technology can play a pivotal role in our ballistic missile defense program and space program. It can also provide spin-off applications to private industry. I look forward to your response with genuine anticipation.

PERSONAL EXPLANATION

HON. LOUISE McINTOSH SLAUGHTER

OF NEW YORK

IN THE HOUSE OF REPRESENTATIVES

Thursday, May 18, 2000

Ms. SLAUGHTER. Mr. Speaker, I was unavoidably detained on business and unable to be present for rollcall vote No. 192. Had I been present, I would have voted "yes".

IN RECOGNITION OF THE STATE CHAMPIONSHIP WRESTLING TEAM OF FARMINGTON HIGH SCHOOL

HON. JO ANN EMERSON

OF MISSOURI

IN THE HOUSE OF REPRESENTATIVES

Thursday, May 18, 2000

Mrs. EMERSON. Mr. Speaker, today I congratulate the Farmington High School Wrestling Team for winning the Missouri state championship on February 19, 2000. The Farmington Knights earned their first place position early in the tournament and held this lead to the end. This early lead allowed the four finalists to relax and focus on their final bouts.

Although only one of those finalists won his match for first place, the team sealed the victory against tough odds. You see, the Knights did not have the numbers of wrestlers that some of the other teams had going into the tournament, and they did not have the first place finishes many thought they would need to win a state championship. Because the team was successful as a whole, they were able to take the overall victory.

In addition to the team, I wish special recognition for senior Doug Wiles, who was able to win his first place match for an individual state championship in his weight class. Doug was also the only participant of the tournament with an undefeated season.

Congratulations to Mark Krause, head coach for the Knights, and the members of the Farmington High School Wrestling team as follows:

Cory Husher (finished 2nd in state)
Justin Peppers
Nathan McKinney
James Faulkner (State Qualifier)
Josh Krause
Caleb Smith
Josh Hoehn (finished 3rd in state)
Darin Johnson
Barry Watson
Dustin Wiles (finished 2nd in state)
Michael Hahn (finished 2nd in state)
Doug Wiles (finished 1st in state)
Jared Bornell (finished 5th in state)

Ryan Todd (finished 5th in state)

Congratulations to all the wrestlers at Farmington High School for these outstanding accomplishments. Each individual on this team played a key part of the success they had as a whole.

HONORING THE THUNDERBOLT ELEMENTARY SCHOOL IN THUNDERBOLT, GEORGIA

HON. JACK KINGSTON

OF GEORGIA

IN THE HOUSE OF REPRESENTATIVES

Thursday, May 18, 2000

Mr. KINGSTON. Mr. Speaker, today I recognize Thunderbolt Elementary School in Thunderbolt, Georgia. Thunderbolt Elementary has been chosen by the Annual American Set a Good Example Competition to receive one of three national 3rd place awards for the best project completed by students to influence their own peers in a positive way: away from drug abuse, crime and violence while focusing on moral virtues such as honesty, trustworthiness and competence.

Students at Thunderbolt Elementary, under the careful instruction of their teacher, Beverly Small, did a series of projects based on setting good examples over the school year. Some of the accomplishments included weekly reading competitions, planting trees and flowers around campus, holding a canned food drive, essay writings on setting good examples, and establishing Parents are Terrific awards for assisting children with their homework.

The students have worked hard to demonstrate good will and respect for others, and because of these kinds of efforts they are not experiencing drug problems, crime, cheating, or violence in this school. It has become a family school, and parents tell me their children feel loved because the teachers take the time to listen. It is with my utmost admiration and commendation that I recognize Thunderbolt Elementary School students, teachers, and administration for achieving the national honor by setting a good example for all of us.

HONORING DR. LOVELL A. JONES, PhD, WINNER OF THE LEGACY OF LEADERSHIP AWARD

HON. KEN BENTSEN

OF TEXAS

IN THE HOUSE OF REPRESENTATIVES

Thursday, May 18, 2000

Mr. BENTSEN. Mr. Speaker, I rise to honor Dr. Lovell A. Jones, for winning Howard University Hospital's Legacy of Leadership Award for Distinguished Health Care Advocate. This award is a fitting tribute to Dr. Jones, who has made outstanding contributions in quality health care and advocacy for the medically underserved and the socio-economically disadvantaged for more than two decades.

Dr. Jones has been a true visionary in Houston's medical community and throughout the nation. I am particularly proud that it was in my Congressional District that Dr. Jones