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Mr. Speaker, last Friday evening I had the opportunity and the honor of attending a ceremony where the Lemelson Foundation awarded the annual Lemelson MIT Prize for Innovation, held for the first time in Portland, Oregon.

The foundation was established by one of the most prolific American inventors, the late Jerome Lemelson, and his family.

Although located in Portland, the foundation is truly international in scope. Jerome Lemelson endowed the foundation to promote innovation and to ensure that its application benefited humankind.

In the United States, their unique foundation supports several grantees whose programs celebrate extraordinary inventors as role models, illustrate the value of invention in the evolution of a great society, and nurture young adults to solve pressing social problems by pursuing careers in invention.

This year the foundation awarded a \$500,000 Lemelson-MIT Prize, the largest cash award for innovation, to Elwood ``Woody" Norris for revolutionizing acoustics.

Internationally, the Lemelson Foundation nurtures individual creativity to transform fundamental challenges into opportunities for sustainable progress. Its Invention for Sustainable Development program recognizes inventors and innovators in developing countries, fostering the institutions that support them, and applies their inventions to meet basic human needs and advance sustainable development.

Last week, foundation board member Eric Lemelson discussed foundation initiatives dealing with low-tech, high-impact innovation dealing with drip irrigation, an example of a cost-effective application of new technology to save scarce water resources, save money in a

developing country while improving agricultural yields.

This is the type of commonsense approach of applied technology to sustainability that can truly transform people's lives.

I would hope that we in government can undertake the same spirit of innovation in our approach to USAID.

I was pleased to see Senator Frist return from his trip to Africa convinced that the United States needs to do more with water innovation and has introduced legislation in the Senate. I applaud his bill, the Safe Water Currency for Peace Act, S. 492. By the same token, I am offering complementary legislation in the House, the Water for the Poor Act of 2005.

This bill will make access to clean water and sanitation a major U.S. foreign policy objective and requires the USAID to develop a strategy to carry out this objective. It supports innovative financing mechanisms that can create additional resources for water and sanitation, while ensuring access and affordability to the very poor.

This legislation is critically needed. The lack of clean water and sanitation is perhaps the world's greatest single health need. More than 1 billion people worldwide lack access to safe drinking water. More than twice as many, 2.3 billion people, one in every three people on the planet, lack access to adequate sanitation, and the consequences are devastating.

Water-related diseases are a human tragedy, killing up to 5 million people every year. At any given time, half the population in the developing world is sick from water-related disease. Tragically, one child dies every 15 seconds for lack of water and sanitation.

At a time when people in every corner of the globe understand the importance of water and the problems of its misuse, I was pleased that the United States and the Bush administration joined 185 other nations committed to cutting in half the percentage of people in the world without access to water and sanitation. I was there in Johannesburg in 2002, watching that consensus come together. I am hopeful that we will be able to follow through.

As Eric Lemelson pointed out in his remarks, the Lemelson Foundation does not have to be responsive to shareholders or the voters so they can afford to be cutting-edge, innovative, and creative. I would like to think that they are pointing the way to more liveable communities around the globe where all our families can be safe, healthy, and more economically secure; and they are pointing the way for the Federal Government to follow their lead.

My congratulations to the foundation; and I look forward to working on their innovations, integrating them with U.S. Government policy around the globe.