INTRODUCTION OF THE BIO-TECHNOLOGY AND AGRICULTURE IN THE DEVELOPING WORLD ACT OF 2001

HON. EDDIE BERNICE JOHNSON
OF TEXAS
IN THE HOUSE OF REPRESENTATIVES
Wednesday, June 27, 2001

Ms. EDDIE BERNICE JOHNSON of Texas. Mr. Speaker, today I am introducing a bill to establish a grant program under the Secretary of Agriculture to support research and development programs in agricultural biotechnology to address the food and economic needs of the developing world.

My bill recognizes the great potential of agricultural biotechnology to combat hunger, malnutrition, and sickness in the developing world and provides the mechanism to encourage the pursuit of this exciting technology.

Portions of the developing world are facing a pandemic of malnutrition and disease; 200 million people on the African continent alone are chronically malnourished. Traditional farming practices cannot meet the growing needs of the developing world. Africa’s crop production is the lowest in the world and even with about two-thirds of its labor force engaged in agriculture, Africa currently imports more than 25 percent of its grain for food and feed.

Biotechnology offers great promise for agriculture and nutrition in the developing world. Vitamin-enhanced foods, foods higher in protein, and fruits and vegetables with longer shelf-lives have been developed using biotechnology. Biotechnology can promote sustainable agriculture, leading to food and economic security in developing nations. Biotechnology can help developing countries produce higher crop yields while using fewer pesticides and herbicides. My bill does not encourage the development of pesticide-resistant crops.

An added benefit of increased yields through biotechnology is that increased productivity on existing crop land reduces the amount of land that needs to be farmed as well as the need for new crop acreage, which can greatly slow the rate of habitat destruction. Since most food production and farming in the developing world is done by women, such an increase in productivity also enables women to spend their time on other productive activities and better care for their families.

Biotechnology can also improve the health of citizens of developing countries by combating illness. Substantial progress has been made in the developed world on vaccines against life-threatening illnesses, but, unfortunately, infrastructure limitations often hinder the effectiveness of traditional vaccination methods in some parts of the developing world. For example, many vaccines must be kept refrigerated until they are injected. Even if a health clinic has electricity and is able to deliver effective vaccines, the cost of multiple needles can hinder vaccination efforts. Additionally, the improper use of hypodermic needles can spread HIV, the virus that causes AIDS. Biotechnology offers the prospect of orally delivering vaccines to immunize against life-threatening illnesses through agricultural products in a safe and effective manner.

My bill establishes a grant program under the Foreign Agricultural Service in the Department of Agriculture to encourage research in agricultural biotechnology. Eligible grant recipients include historically black colleges and universities, land-grant colleges, Hispanic serving institutions, and tribal colleges or universities. Non-profit organizations and consortia of for-profit and in-country agricultural research centers are also eligible.

I encourage my colleagues to support this important piece of legislation.

EXTENSIONS OF REMARKS

HON. ZOE LOFGREN
OF CALIFORNIA
IN THE HOUSE OF REPRESENTATIVES
Wednesday, June 27, 2001

Ms. LOFGREN. Mr. Speaker, I rise to congratulate Reverend John L. Freesemann of the Holy Redeemer Lutheran Church in San Jose, California, on the 25th Anniversary of his Ordination. On the 27th day of June, 1976, Reverend John L. Freesemann was ordained in the Lutheran Church. For 25 years he has served both his parish community and the people of Santa Clara County faithfully and devotedly.

Reverend John Freesemann has been a tireless advocate of ecumenism in San Jose and the surrounding communities; he has provided a decade of responsible leadership as a board member and past president of the California Council of Churches, and is a founding member and the current president of California Church Impact. Reverend Freesemann has also served for eight terms as president of the Santa Clara County Council of Churches. Reverend John Freesemann gives tirelessly of his time and talents to support children and families as a founding member, two-term vice president, and current president of Resources for Families and Communities in Santa Clara County.

As the pastor of Holy Redeemer Lutheran Church for 11 years, Reverend Freesemann has established his San Jose parish as a place of safety, of compassion and of hope. Under his loving guidance, Holy Redeemer has expanded its ministries to the community at large.

I wish to congratulate Reverend John L. Freesemann on this, the 25th Anniversary of his Ordination, and to thank him for his many years of service to the people of San Jose. Our community is the richer for his faithful service.

U.S. POSTAL SERVICE LINKS ACROSS AMERICA

HON. E. CLAY SHAW, JR.
OF FLORIDA
IN THE HOUSE OF REPRESENTATIVES
Wednesday, June 27, 2001

Mr. SHAW. Mr. Speaker, the U.S. Postal Service links together cities and towns, large and small, across America through delivery of the mail. Since our nation's founding, mail delivery has been especially important to rural America, places that were at first a long walk away, then a long horse ride, and even for years a long automobile ride from the nearest downtown of a major city. The Internet today has helped reduce the distance between cities, and even countries, but mail delivery continues to be an important function for all Americans.