# Scope of Work for the First Visit of New Mexico State University (IALC-NMSU) Consultancy Team to Yemen

## **Dates in Country:**

Dr. Ramirez: December 4<sup>th</sup> to December 15<sup>th</sup> 2003.

Drs. Gorman and Rosencrans: December 4<sup>th</sup> to December 17<sup>th</sup> 2003.

All three team members will depart from NM in the morning of Dec. 3<sup>rd</sup> and arrive in Sana'a the night of Dec. 4<sup>th</sup>. Departures are in the early morning of Dec. 16<sup>th</sup> and 18<sup>th</sup>, respectively.

#### **Team Members:**

Dr. Octavio A. Ramirez, Professor and Head of the Departments of Agricultural Economics and Agricultural Business and Extension Economics.

Dr. Bill Gorman, Adjunct Professor at the Department of Agricultural Economics and Agricultural Business.

Dr. Carlos Rosencrans, Associate Professor at the Department of Agricultural and Extension Education.

#### **Team Member Contributions to the Mission:**

The scope of work described below will be accomplished through a team effort. Each of the team members traveling to Yemen has distinct qualifications that will contribute to this effort. These qualifications are described below:

Dr. Octavio A. Ramirez – is an agricultural economist with experience in the administration of academic units in the U.S. and developing countries. Dr. Ramirez also has extensive experience in the design and management of programs that enhance the synergy and take advantage of the interaction between higher education, research and outreach/extension efforts to aid and promote agricultural development.

Dr. Carlos Rosencrans - has in-depth training and experience in agricultural extension and agricultural education. He has worked with the New Mexico Cooperative Extension Service for many years, helping farmers improve their livelihoods directly and through county agents. He has also been very active in programs supporting the growth and development of rural youth. Dr. Rosencrans worked for three years in Yemen on a project to develop agricultural education entities and programs, so he is very familiar with the country and, specifically, with its Agricultural Sector.

Dr. William Gorman – is an agricultural economist with extensive applied agricultural business and marketing experience worldwide. He has served as a consultant for agricultural businesses and agricultural governmental agencies numerous times. He also has experience designing and conducting short-term training programs for foreign nationals focusing on improved marketing and agricultural business practices.

## **Scope of Work:**

The main objective of this mission is to assess the quality and qualifications of the Faculty of Agriculture of the University of Sana'a; to learn what their role is and how they relate to the Ministry of Agriculture, the Regional Agricultural Development Authorities and the private sector; and how they undertake and share applied research, provide outreach and extension, train students, and help farmers have a better life.

This assessment of the status and role(s) of the Faculty of Agriculture of the University of Sana'a (UOS) will help USAID/Yemen decide if and how to best help strengthen them so that they can better support the development of the Agricultural Sector in this country and become a more productive partner with other governmental institutions related to agriculture. This might include expanded educational and training opportunities for faculty and students. Particular attention will be paid to what they might specifically do to improve agriculture in the USAID/Yemen target governorates.

To this effect, the IALC-NMSU team will conduct extensive consultations with the University of Sana'a Administration and Faculty, the Ministry of Agriculture, the Ministry of Higher Education, the Eastern Regional Agriculture Authority, selected agricultural business leaders, USAID/Yemen mission officials, and other relevant parties. These meetings will be coordinated with the ARD Study Team that will also be in Yemen during the first two weeks of December.

Lastly, the IALC-NMSU team will prepare a draft consultancy trip report and provide a briefing to USAID mission officers before departing from Yemen. The visit will also result in a document outlining a proposed course of action for the strengthening of the Faculty of Agriculture of the University of Sana'a so that they can better support the Agricultural Sector development in a cooperative multi-institutional context, a budget for its accomplishment, and the specific results to be achieved. This final consultancy trip report will be delivered by January 31<sup>st</sup> 2004.

### **Budget:**

The IALC/NMSU trip to Yemen and all start-up activities for this program are being funded through a cooperative agreement between USAID and IALC. NMSU is an IALC member.

The budget amount required for the implementation of the first four months (Oct 1, 2003-Jan. 31, 2004) of the IALC/NMSU cooperative agreement, including all expenses for the team's first trip to Yemen, is \$85, 192.