Summary: In June 2006, the University Center for Economic Development at the University of Nevada, Reno changed its funding cycle to begin in the month of June. Therefore, the quarterly reports after 2006 start with the month of June. The University Center for Economic Development continued to profile statewide and technical assistance on economic development for the second quarter of FY 2007-2008. During the second quarter, the University Center produced six applied research projects, four other research projects, eleven technical and management assistance projects, twelve counseling and referrals, one workshop, one technical presentation, two Cooperative Extension fact sheets under review, two journal articles under review, and two book chapters have been accepted for publication.

Project Mix and Staff: The University Center registered activity in a wide variety of areas and has actively participated in programs throughout the state. The University Center has a staff of Thomas R. Harris, Director; Mike Havercamp, State Extension Mediation and Group Facilitator Specialist; Jonathan Alevy, Research Assistant Professor, Man-Keun Kim, Research Assistant Professor, Elizabeth (Betsy) Fadali, Research Associate; Shannon Price, Research Associate; Sue Strom and Genet Sauer, Administrative Assistants; and George “Buddy” W. Borden, Community Development Specialist, who is also affiliated with the University Center but is located at the Clark County Cooperative Extension Office in Las Vegas.
Project Summaries

A: Marketing Activities:

The University Center continues its technical assistance to agencies interested in marketing and promoting economic development in the state of Nevada. The University Center developed procedures to review and mail to interested populace products developed by the University Center. These products are fact sheets, technical reports, and journal articles. Four technical reports were published with two Cooperative Extension fact sheets, two journal articles under review, and two book chapters accepted for publication during the second quarter, fiscal year 2007/2008 by the University Center. One workshop was offered by the University Center to present economic data and results of a past project.

The Center currently maintains a web page. The address is http://www.ag.unr.edu/uced. From this web page, a person is able to access and download past University Center technical reports, Regional Economic Information System data developed by the U.S. Bureau of Economic Analysis for the state of Nevada and its seventeen counties, and selected historical and current economic data from various state agencies. Data may be defined for download using a web form and are available in a choice of download formats. Links to other key sites can also be found. The site is constantly being updated with reports and new data sets. University Center technical bulletins for 1995 through 2006 are currently online in Adobe PDF format.

B. Applied Research:


Location of Project: Colorado River Regional Economy.

Nature of Project: An economic adjustment grant from EDA to assist the regional economy to develop a regional economic development strategy to mitigate the loss of jobs at the Mohave Generating Station.

Action: Community Business Matching (CBM) Model methodology is being used for this program. This involves a regional process that includes a regional advisory committee. (Assignment completed.) To date this program has produced:

- The 25 member Regional Advisory Committee has met seven times.
- The Regional Advisory Committee participated in introductory training session on CBM methodology.
- The Regional Advisory Committee assisted the University Center administer goal/priority surveys to over 75 resident groups.
- The Regional Advisory Committee assisted the University Center in collecting regional asset and infrastructure inventory data.
- University Center staff developed a computer generated model to input local data.
Preliminary results have been generated and will be shared with the community during the next quarter.

Completed final report:

2. Client: Nevada Agricultural Experiment Station.

Location of Project: State of Nevada.

Nature of Project: Estimate of location factors for biotechnology firms at the state level. Economic impacts of the biotechnology firms in Nevada are also being estimated.

Action: Detailed econometric models have been developed to estimate the factors of location for biotechnology firms. Interdependence of location of biotechnology firms is being estimated. A Master’s Thesis was completed on this topic. A University Center Technical Bulletin and journal article are being developed. (Assignment continues.)

3. Client: Western Rural Development Center.

Location of Project: Western States of the Nation.

Nature of Project: Western States of Nevada, Montana, and Hawaii are developing a model to match businesses with community economic development preferences.

Action: A community business matching model has been developed and is currently being applied in Anaconda, Montana, Laughlin, Nevada, and Bullhead City, Arizona. A users’ manual is being developed. (Assignment continues.)


Location of Project: State of Nevada.

Nature of Project: Nevada, Pennsylvania, Kentucky, Missouri, and Oklahoma were chosen as pilot states for a National Rural Health pilot project called Operation Rural Health Works.

Action: Economic impacts of the healthcare sector on fifteen Nevada economies are currently being calculated. This year’s analysis will employ the new North American Industrial Classification System to derive county level health care sector impacts. (Assignment continues.) Publications developed are:


5. **Client:** Lander County Commissioners.

**Location of Project:** Lander County, Nevada.

**Nature of Project:** Requested Geographic Information System (GIS) analysis of growth in Lander County.

**Action:** GIS data is being collected and an analysis will be run. A proposal has been developed for a housing analysis of Lander County. (Assignment continues.)

### C. Other Research Projects

1. **Client:** Walker River Basin.

**Location of Project:** Walker River Basin.

**Nature of Project:** Estimation of the economic impacts of surface purchases in Lyon County for fresh water flow to Walker Lake.

**Action:** Two proposals were submitted and accepted for the Walker River Basin Study. The University Center was notified of acceptance of the proposals. Studies have been initiated. (Assignment continues.)

2. **Client:** Nye County Commissioners.

**Location of Project:** Nye County.

**Nature of Project:** Nye County Commissioners requested information as to the potential employment impacts by the closure of the Tonopah Test Site or Complex 2030.

**Action:** Impacts of the Tonopah Test Range were estimated and a final report completed. (Assignment completed.)


3. **Client:** Elko County Commissioners.

**Location of Project:** Elko County.

**Nature of Project:** A draft proposal was developed for acceptance by Elko County Commissioners. A University Center publication was developed and sent to the Elko County Commissioners on the economic impacts of the hard rock mining sector on the economy of the Elko Micropolitan Study Area. (Assignment continues.)

D. **Technical and Management Assistance Projects:**

1. **Client:** National Extension.
   
   **Location of Project:** Nationally.
   
   **Nature of Project:** The USDA National Extension Service has developed a program area called eXtension: Entrepreneurship. This will be a national program to develop entrepreneurship extension education tools for the internet.
   
   **Action:** Initial meeting in Nashville, Tennessee to develop work plan and to outline entrepreneurship extension materials for the internet. (Assignment continues).

2. **Client:** Moapa Valley, Nevada.
   
   **Location of Project:** Moapa Valley.
   
   **Nature of Project:** Provide ongoing technical assistance to community-organized strategic planning committee. This committee was assembled over two years ago.
   
   **Action:** Planning committee has been meeting regularly and the University Center has provided information and analysis as requested. (Assignment continues).

3. **Client:** Cooperative Extension.
   
   **Location of Project:** State of Nevada.
   
   **Nature of Project:** Extension publication on in-commuters and out-commuters for the state of Nevada and its seventeen counties.
   
   **Action:** In-commuters and out-commuters data is being collected at the state and county level. A University Center technical report is being completed. (Assignment continues.)

4. **Client:** Nevada Small Business Development Center.
   
   **Location of Project:** State of Nevada.
   
   **Nature of Project:** Completed data analysis and developed draft on the economic impacts of NxLevel entrepreneurs on the Nevada economy.
   
   **Action:** Impact analysis completed and information used in an initial draft of impacts of NxLevel entrepreneurs on the Nevada economy. (Assignment continues.)

5. **Client:** New Frontiers Treatment Center.
   
   **Location of Project:** Fallon, Nevada.
   
   **Nature of Project:** A request for an initial feasibility study to rebuild New Frontier Treatment Center that burned in March 2007.
   
   **Action:** Data collection and feasibility analysis has been completed for rebuilding the New Frontier Treatment Center with funding by USDA-Rural Development. (Assignment completed.)

6. **Client:** Humboldt General Hospital.  
**Location of Project:** Winnemucca, Nevada.  
**Nature of Project:** A feasibility analysis of adding long-term beds to Humboldt General Hospital.  
**Action:** Feasibility study of adding long-term beds to Humboldt General Hospital was completed. (Assignment completed.)


7. **Client:** Lyon County Commissioners.  
**Location of Project:** Lyon County.  
**Nature of Project:** Requested information and a workshop on economic and fiscal trends in Lyon County.  
**Action:** Data is being collected and a workshop being planned. (Assignment continues.)

8. **Client:** Walker River Paiute Tribe.  
**Location of Project:** Walker River Paiute Tribe Reservation.  
**Nature of Project:** Assistance with Comprehensive Economic Development Strategy (CEDS).  
**Action:** Series of meetings and CEDS process to be initiated at the Walker River Paiute Reservation. (Assignment continues.)

9. **Client:** Pyramid Lake Paiute Tribe.  
**Location of Project:** Pyramid Lake Paiute Reservation.  
**Nature of Project:** Requested assistance in helping Pyramid Lake Tribe with Comprehensive Economic Development Strategy (CEDS) and economic impact study of Native American Tribe Reservations in Nevada.  
**Action:** Sent proposal of assistance in developing CEDS and proposal on estimating economic impacts of Native American Reservations on the Nevada economy. (Assignment continues.)
E. Counseling and Referrals:

1. **Client:** General Accounting Office (GAO).  
   **Location of Project:** Western United States.  
   **Nature of Project:** GAO representatives visited UCED to discuss procedures being used to drive value of wild horses and burros.  
   **Action:** Meeting held and procedures used by UCED to derive value of wild horses and burros were presented to GAO. (Assignment completed.)

2. **Client:** Rural Policy Research Institute Center for Entrepreneurship.  
   **Location of Project:** State of Nevada.  
   **Nature of Project:** Requested Nevada state and county population, employment and income data for wealth analysis.  
   **Action:** Nevada state and county data collected and sent to RUPRI Center for Entrepreneurship. (Assignment completed.)

3. **Client:** Western Rural Development Center.  
   **Location of Project:** Fairbanks, Alaska.  
   **Nature of Project:** Annual Advisory Board meeting of Western Rural Development Center.  
   **Action:** University Center director attended Advisory Board meeting of Western Rural Development Center. (Assignment completed.)

4. **Client:** Duck Valley Reservation.  
   **Location of Project:** Duck Valley Reservation.  
   **Nature of Project:** Attend and participate in Duck Valley Reservation Economic Committee meeting.  
   **Action:** Attended meeting. (Assignment completed.)

5. **Client:** Resource Concepts, Inc.  
   **Location of Project:** Tahoe Basin.  
   **Nature of Project:** Requested assistance in developing a biomass proposal.  
   **Action:** Assisted Resource Concepts, Inc. in development of proposal. (Assignment completed.)

6. **Client:** Dean of Graduate School, University of Nevada, Reno.  
   **Location of Project:** State of Nevada.  
   **Nature of Project:** Requested information pertaining to occupation projections.
**Action:** Gathered information on occupations projections and sent information to UNR Graduate School. (Assignment completed.)

7. **Client:** Applied Development Economics.  
**Location of Project:** Laughlin, Nevada and Bullhead City, Arizona.  
**Nature of Project:** Requested copy of CBM publication.  
**Action:** A copy of UCED 2007/2008-05 publication will be mailed when completed. (Assignment completed.)

8. **Client:** Northern Nevada Business Weekly.  
**Location of Project:** State of Nevada.  
**Nature of Project:** Requested information for a news article on agritourism.  
**Action:** Shared two Extension fact sheets and assisted with information for news article. (Assignment completed.)

F. **Workshops and Seminars:**

1. **Client:** Nevada Association of Counties.  
**Location of Workshop:** Elko, Nevada.  
**Nature of Workshop:** Part of group discussing Great Basin issues and economic developments.  
**Action:** Made presentation titled “Economic Considerations on the Great Basin Ecosystem.” (Assignment completed.)

G. **Technical Presentations and Lectures by University Center Staff**

1. **Client:** North American Regional Science Association International.  
**Location of Presentation:** Savannah, Georgia.  
**Nature of Presentation:** Presented contributed paper.  
**Action:** Paper listed below (Assignment completed.):  

Alevy, Jonathan, Elizabeth Fadali, and Thomas R. Harris. “Analysis of Regional Impacts of Alternative Public Land Grazing Policies: Results from and Integrated Linear Programming and Social Accounting Model.”
2. **Client:** Sage Step Project.

**Location of Presentation:** Portland, Oregon.

**Nature of Presentation:** Presented paper on results of yearly activities.

**Action:** Paper presented and listed below (Assignment completed.):

Alevy, Jonathan, Elizabeth Fadali, and Thomas R. Harris. “Analysis of Regional Impacts of Rangeland Fires in Elko County.”

**H. Journal Articles and Fact Sheets**


**I. Book Chapters**


