

**CIRRICULUM VITAE  
BARRY H. DUNN**

Howe Ag, Building  
MCS 137  
700 University Blvd  
Kingsville, TX 78363-8202

(361) 593-5400  
[barry.dunn@tamuk.edu](mailto:barry.dunn@tamuk.edu)

**Born**  
New Kensington, PA

**Marital Status**  
Married, 2 children

**EDUCATION**

Doctor of Philosophy, Animal Science, South Dakota State University. December, 2000  
Dissertation Title: Characterization and Analysis of the Beef Cow-calf Enterprise of the Northern Great Plains using Standardized Performance Analysis. Major Professor: Richard Pruitt.

Masters of Science, Animal Science, South Dakota State University. July, 1977. Thesis Title: Sodium Bentonite, Sodium Bicarbonate and Limestone Supplementation in High-concentrate Diets for Ruminants. Major Professor: Royce Emerick.

Bachelor of Science, Biology, South Dakota State University. May, 1975.

**EMPLOYMENT**

Executive Director and Endowed Chair, King Ranch Institute for Ranch Management. Texas A&M University-Kingsville. January 2004 – Present.

Assistant Professor, Agronomy and Resource Sciences. Texas A&M University-Kingsville. January 2004 – Present.

Assistant Professor, Department of Animal and Range Sciences, South Dakota State University, Brookings, SD. August 2000 – January, 2004.

Extension Range Management Associate, Department of Animal and Range Sciences, South Dakota State University, Brookings, SD. April 1997 – August 2000.

Owner/operator of moderate sized grain and livestock farm. Brookings, SD. February 1996 – January 2004.

President and General Manager, L7 Ranch Company, Mission, SD. June 1979 – February 1996.

Barry H. Dunn  
Curriculum Vitae  
01-01-2008

Research Associate/Manager of Beef Cattle Research Unit, Carrington Research and Extension Center, North Dakota State University, Carrington, ND. June 1977 – June 1979.

Research Assistant, Station Biochemistry, South Dakota State University, Brookings, SD. June 1975 – May 1977.

### **COURSES TAUGHT**

RAMT 5351: Systems Approach to Natural Resource Problem Solving. Fall 2007  
Texas A&M University – Kingsville.

WSCI 6390-002: Landscape Ecology. Spring 2007, Texas A&M University – Kingsville

AGBU 5390: Advanced Studies in Agribusiness Management. Fall 2006, Fall 2005, Fall 2004. Texas A&M University – Kingsville.

AGBU 5390: Advanced Studies in Agribusiness Marketing. Spring 2005, Spring 2005.  
Texas A&M University – Kingsville.

Rang 215: Introduction to Integrated Ranch Management. Spring 2003, Spring 2002,  
Spring 2001. South Dakota State University

Rang 485: Advanced Integrated Ranch Management. Spring 2003, Spring 2002. South  
Dakota State University

Rang 205: Introduction to Range Management. Fall 2000, Fall 2003, Fall 2002, Fall  
2001. South Dakota State University.

AnSci 474: Beef Production. Fall 2003 Fall 2002, Fall 2001 South Dakota State  
University.

### **COMPLETED GRADUATE STUDENT PROJECTS**

Mr. Clint Richardson, M.S. An Evaluation of Bahia Turfgrass Production for Deseret  
Ranches of Florida. August 2007.

Dr. Craig Payne, M.S. A Financial Analysis of Dual and Single Calving Seasons in South  
Texas. August 2007.

Mr. Matt Etheredge, M.S. Evaluation of a South Texas Ranch to Improve Profitability.  
August 2006.

Mr. David Genho, An Evaluation of Economic Opportunities for the Triangle Ranch.  
August 2006.

## CURRENT GRADUATE STUDENT PROJECTS

Mr. Les Nunn, Development of a Beef Cattle Economic Selection Index for a South Texas Ranch.

Mr. David Rios, Development of a Sustainable Timber Harvest Plan for a New Mexico Ranch.

Mr. Sean Kelly, Evaluation of Alternative Weaning Strategies for a Wyoming ranch.

## PUBLICATIONS

### Refereed Journal Articles

Smart, A. J., **B. H. Dunn**, P.S. Johnson, L. Xu, and R. N. Gates. 2007. Using weather data to explain herbage yield on three Great Plains plant communities. *Journal of Rangeland Ecology and Management*. 60(2):146-153.

Smart, A. J. **B. Dunn** and R. Gates. 2005. Historical weather patterns: a guide for drought planning. *Rangelands*. 27(2): 10-12.

**Dunn, Barry**. A. Smart and R. Gates. 2005. Barriers to successful drought management: why do some ranchers fail to take action? *Rangelands*. 27(2): 13-16.

Smart, A.J., P. Bauman and **B.H. Dunn**. 2003. Discover the Prairie Coteau. *Rangelands*. 25 (6):39-42.

**Dunn, B.H.**, R. J. Emerick and L.B. Embry. 1979. Sodium bentonite and sodium bicarbonate in high-concentrate diets for lambs and steers. *Journal of Animal Science*. 48:764.

### Refereed Experiment Station Publications

**Dunn, B. H.**, R.J. Pruitt, E.D. Hamilton, and D. Griffith. 2005. Factors affecting profitability of the cow-calf enterprise in the Northern Great Plains. 2005 Beef Report. South Dakota State University Agriculture Experiment Station. Brookings, SD. pp 40-45.

Smart, A.J., **B.H. Dunn**, L. Xu, P.S. Johnson, and R.N. Gates. 2005. Forecasting forage yield on clayey ecological sites in western South Dakota. 2005 Beef Report. South Dakota State University Agriculture Experiment Station. Brookings, SD. pp 109-115.

- Smart, A.J., R.N. Gates, and **B.H. Dunn**. 2005. Spring drought effects on rangeland forage yield from clayey ecological sites in western South Dakota. 2005 Beef Report. South Dakota State University Agriculture Experiment Station. Brookings, SD. pp 116 - 121.
- Dunn, B.H.**, E. D. Hamilton, and R. J. Pruitt. 2003. Characterization of the beef cow-calf enterprise of the northern great plains. 2003 Beef Report. South Dakota State University Agriculture Experiment Station. Brookings, SD. 54-59.
- Dunn, B.H.**, 1979. Effect of Ralgro on nursing calves. North Dakota Farm Research Bi-Monthly Bulletin. 37 (1):25-26.
- Dunn, B.H.**, and Howard Olson. 1978. Cow-calf beef production with irrigated forages. North Dakota Agricultural Experiment Station. July-August Farm Research 36-1:13-21.
- Dunn, B. H.**, R.J. Emerick, and L.B.Embry. 1977. Sodium bicarbonate and sodium bentonite as buffering agents in high-concentrate diets. South Dakota State University. A.S. Series 77-8:28.
- Dunn B.H.**, R.J. Emerick, and L.B. Embry. 1977. Limestone as a buffering agent in high-concentrate diets. South Dakota State University. A.S. Series 77-9:32.
- Dunn, B. H.**, R.J. Emerick, and L.B. Embry. 1977. Sodium bentonite and sodium bicarbonate in high-concentrate beef cattle diets. SDSU. A.S. Series 77-13:15.

**Refereed Extension Service Publications:**

- Gates, R.N., **B.H. Dunn**, J. Davis, and A. Arzeno. 2007. Strategic and scenario planning in ranching: managing risk in dynamic times. South Dakota State University. EC924.
- Dunn, B.H.**, R.N. Gates, J. Davis, and A. Arzeno. 2006. Using the balanced Scorecard for ranch planning and management: setting strategy and measuring performance. South Dakota State University. EC922.
- Dunn, B.H.**, and P.S. Johnson. 2002. Managing pastures during drought. South Dakota State University Extension Service. ExEx 2033
- Peterson, D.L., and **B. H. Dunn**. 2002. Short on feed? Move the feed to the livestock, or the livestock to the feed? South Dakota State University Extension Service. ExEx 5041.

**National Refereed Invited Symposium and Conference Proceedings:**

- Dunn, B.H.** 2006. Beef Quality Assurance: Present and Future. A review of the Beef Quality Assurance program for the Joint Evaluation Advisory Committee, July 10, 2006. Midyear Meeting of the Cattlemen's Beef Board and the National Cattlemen's Beef Association.
- Dunn, B.H.** 2004. Technology: Price tag and profit. Proceeding: Beef Improvement Federation 36<sup>th</sup> Annual Research Symposium and Annual Meeting. Sioux Falls, SD. pp 32-37.
- Dunn, B.H.** 2002. Measuring cow-calf profitability and financial efficiency. Proceedings of the Beef Improvement Federation's 34<sup>th</sup> Annual Research Symposium and Annual Meeting. pp 67-78.
- Dunn, B.H.** 2002. Factor affecting profitability of the cow-calf enterprise. Proceedings of the Annual Meeting of the American Association of Bovine Practitioners. Milwaukee, WI. 9-27-02.
- Dunn, B. H.** 1983. Survival is a challenge. The Challenge Field Day and Conference; Using Grass Cows and Common Sense. American Hereford Association. 1:7-8

**Regional Invited Symposium and Conference Proceedings:**

- Dunn, B.H.** 2007. The beef enterprise: aligning the vision. Southwest Beef Symposium. Amarillo, TX. pp 1-7.
- Dunn, B.H.** and M.L. Etheredge. 2005. Key indicators of success in ranching: a balanced approach. The Range Beef Cow Symposium XIX. Rapid City, SD. XIX.
- Dunn, B.H.** 2004. Tools for understanding the complexity of ranching. Proceedings of the 1<sup>st</sup> HOLT/CAT Symposium on Excellence in Ranch Management. pp 42-48.
- Dunn, B.H.** 2003. The two best and worst decisions I made in my operation. The Range Beef Cow Symposium XVIII. Scotts Bluff, NE. XVIII: 195-203.
- Dunn, B.H.,** T.G. Jenkins and C.B. Williams. 1999. Enhancing management decisions – history of the Decision Evaluator for the Cattle Industry. The Range Beef Cow Symposium XVI. Rapid City, South Dakota. XVI: 221.
- Dunn, B.H.** 1997. Networking people. The Range Beef Cow Symposium XV. Rapid City, South Dakota. XV: 173.

**State Invited Symposium and Conference Proceedings:**

- Dunn, B.H.** 2006. Measuring success in grazing management: a balanced approach. Proceedings of the 2006 Nebraska Grazing Conference. Kearney, NE.
- Dunn, B.H.** 2001. Factors of Profitability on Cattle Farms and Ranches. Missouri Forage and Grassland Council Annual Conference. Lake Ozark, Missouri. 3: 7-12.
- Dunn, B.H.** 2001. Making Money in the Cow-calf Business. 2001 Nebraska Grazing Conference. Kearny, Nebraska. 1: 1-8.
- Dunn, B.H.** 1993. IRM at work in South Dakota. Proceedings: 22<sup>nd</sup> Annual Ottumwa Iowa Cow-calf Conference. 22:1-6.

**Refereed Abstracts:**

- Dunn, B.H.** 2004. Using a systems approach for profitable management of two-year-olds. J. Anim. Sci. 82 (Suppl. Midwest Section Meeting): 13. (Abstr.).
- Smart, A.J., **B.H. Dunn**, and L. Xu. 2004. Long-term Stocking Rate Effects on Mixed-Grass Prairie Vegetation. J. Rang. Mgt. (Abstrt).
- Dunn, B.H.**, R. J. Pruitt, and E. D. Hamilton. 2001. Factors affecting profitability of the cow-calf enterprise. J. Anim. Sci. 79(Suppl. 1): 231 (Abstr.).
- Dunn, B.H.**, E. D. Hamilton, and R. J. Pruitt 2001. Characterization of the production and financial performance of the cow-calf enterprise using Standardized Performance Analysis. J. Anim. Sci. 79(Suppl. 1): 231 (Abstr.).
- Dunn, B.H.**, R. J. Emerick and L.B. Embry. 1976. Bentonite and sodium bicarbonate in high-concentrate diets for lambs. Journal of Animal Science. 42: 1365 (Abstrt)

**Columns and Newsletter Articles:**

- Dunn, B.H.** 2005. Wagontracks: Ranches as Diamonds. King Ranch Institute for Ranch Management Newsletter.3:1.
- Dunn, B.H.** 2005. Wagontracks: Challenges and Opportunities. King Ranch Institute for Ranch Management Newsletter.3:1.
- Dunn, B.H.** 2005. Wagontracks: Einstein's' Revolution. King Ranch Institute for Ranch Management Newsletter.3:1.

- Dunn, B.H.** 2005. Wagontracks: Annual Cycles. King Ranch Institute for Ranch Management Newsletter.2:2.
- Dunn, B.H.** 2005. Wagontracks: Is Ranching a Growth Industry? King Ranch Institute for Ranch Management Newsletter.2:1.
- Dunn, B.H.** 2005. Wagontracks: Stewardship. King Ranch Institute for Ranch Management Newsletter.1:2.
- Dunn, B.H.** 2005. Wagontracks: One of my greatest joys. King Ranch Institute for Ranch Management Newsletter.1:1.
- Dunn, B.H.** 2002. Grass, Cows, and Common Sense: There must be a pony in there somewhere. Grassroots. South Dakota Grasslands Coalition. 4:3.
- Dunn, B.H.** 2002. Grass, Cows, and Common Sense: Drought and tough decisions. Grassroots. South Dakota Grasslands Coalition. 4:2.
- Dunn, B.H.** 2002. Grass, Cows, and Common Sense: It's just in the mortar. Grassroots. South Dakota Grasslands Coalition. 4:1.
- Dunn, B.H.** 2001. Grass, Cows, and Common Sense: Our legacy. Grassroots. South Dakota Grasslands Coalition. 3:5.
- Dunn, B.H.** 2001. Grass, Cows, and Common Sense: Cattle won't eat. Grassroots. South Dakota Grasslands Coalition. 3:4.
- Dunn, B.H.** 2001. Grass, Cows, and Common Sense: Native grasses won't grow here. Grassroots. South Dakota Grasslands Coalition. 3:3.
- Dunn, B.H.** 2001. Grass, Cows, and Common Sense: The ranching triangle. Grassroots. South Dakota Grasslands Coalition. 3:2.
- Dunn, B.H.** 2001. Grass, Cows, and Common Sense: All we really need to know. Grassroots. South Dakota Grasslands Coalition. 3:1.

## **PRESENTATIONS**

### **National Invited Symposiums and Conferences:**

Caesar Kleberg Wildlife Research Institute 25th Anniversary Symposium. Wildlife and Ranching: From Externality to Profit Center. Corpus Christi, TX. April 5-7, 2006.

Barry H. Dunn  
Curriculum Vitae  
01-01-2008

Western Section of the American Society of Animal Science. What Challenges Does the Beef Industry Need to Overcome? Las Cruces, NM. June 22, 2005.

National Cattle Evaluation Consortium Symposium on Adaptation. Adaptability: Making Dollars and Cents. Kansas City, KS. October 29-30, 2004.

Beef Improvement Federation's 36<sup>th</sup> Annual Research Symposium and Annual Meeting. Technology: Price tag and profit. Sioux Falls, SD. May 25-28, 2004.

American Society of Animal Science, Midwest Section. Using a Systems Approach for Profitable Management of Two-Year-Olds. Des Moines, IA. March 15-17, 2004.

American Association of Bovine Practitioners Annual Meeting. Factors Affecting Profitability of the Cow-calf Enterprise. Milwaukee, WI. September, 2002.

Beef Improvement Federation's 34<sup>th</sup> Annual Research Symposium and Annual Meeting. "Measuring Cow-calf Profitability and Financial Efficiency." Omaha, NE. June, 2002.

USDA Secretary of Agriculture Dan Glickman's Select Committee on Rural America. The Need for Holistic and Discipline Integrated Educational Programming for Adult Learners in Rural America. Washington, D.C. 1996.

### **Regional Invited Symposiums and Conferences:**

2007 Southwest Beef Symposium. The Beef Enterprise: Aligning the Vision. Amarillo, TX, January 16-17, 2007.

3<sup>rd</sup> Annual HOLT/CAT Symposium on Excellence in Ranch Management. "Measuring Success in Ranch Management: A Balanced Approach." Texas A&M University-Kingsville, Kingsville, TX. October 26-27, 2006.

Range Beef Cow Symposium XIX. Key Indicators of Success in Ranching: A Balanced Approach. Rapid City South Dakota. December 6-8, 2005.

2<sup>nd</sup> Annual HOLT/CAT Symposium on Excellence in Ranch Management. Ranch Management: Art and Science." Kingsville, TX. October, 20-21 2005.

1<sup>st</sup> Annual HOLT/CAT Symposium on Excellence in Ranch Management. Tools for Understanding the Complexities of Ranching. Kingsville, TX. October 7-8, 2004.

The Range Beef Cow Symposium XVIII. The two best and worst decisions I made in my operation. Scotts Bluff, NE. December 9 - 11, 2003.

Barry H. Dunn  
Curriculum Vitae  
01-01-2008

The Range Beef Cow Symposium XVI. Enhancing Management Decisions – History of the Decision Evaluator for the Cattle Industry. Greeley, CO. December 14 - 16, 1999.

The Range Beef Cow Symposium XV. “Networking People.” Rapid City, SD. December 9 – 11, 1997.

**State Invited Symposiums, Conferences and Extension Meetings:**

Kansas State University Research and Extension, Gove and Trego County’s Cattle Sense. Key Indicators of Successful Ranching: A Balanced Approach. WaKeeny, KS. March 22, 2007.

Robert E. Taylor Beef Symposium. Measuring Success in Ranch Management: A Balanced Approach. Colorado State University, Ft. Collins CO. December 5-6, 2006.

Nebraska Grazing Conference, August 7-8, 2006. Measuring Success in Grazing Management: A Balanced Approach. University of Nebraska, Kearney, NE. August 7 - 8, 2006.

Texas A&M University System Beef Workers Annual Meeting. King Ranch Institute for Ranch Management. Kingsville, TX. May 17, 2006.

Kansas State University Extension’s Cattlemen’s Coffee Shop Meetings. Measuring Success on a Ranch: A Balanced Approach. Wilmore KS. February 28, 2006.

Northwest Beef Management Workshop Series, Pennsylvania State University. Top 10 Ways to Improve the Profitability of a Cattle Operation. Pittsburgh, PA. February 8-9, 2006.

Annual Meeting of the Texas Section of the Society for Range Management. Ranching in South Texas: Making a Living from Diverse Resources. Padre Island, TX. October 6, 2005.

Cowley Kansas Conservation District Rancher’s Workshop. Keys to Profitable Cattle Ranching. Cambridge, KS. August 31, 2005.

Texas A&M University Animal Science Departmental Seminar. 21<sup>st</sup> Century Challenges for Ranchers: Making Dollar\$ and \$ense. College Station, TX. April 20, 2005.

Cornbelt Cow-calf Conference. Top 10 Ways to Improve a Cow-calf Operation. Pella, IA. February 26, 2005.

Barry H. Dunn  
Curriculum Vitae  
01-01-2008

- Ranching Heritage Symposium, TAMUK. A History of Ranching. Kingsville, TX. February, 2005.
- Kansas Grazing Association Annual Meeting. Principles of Pasture Management. Salina, KS. January 22, 2005.
- Greenwood County Kansas Extension Meeting. Keys to Profitability in Cow-calf Ranching.. Eureka, KS. January 21, 2005.
- Great Plains Veterinary Education Center. Keys to Cattle Profitability. Clay Center, NE. January 20, 2005.
- South Dakota Women in Agriculture Conference. Challenges of the 21<sup>st</sup> Century Farmer and Rancher. Aberdeen, SD. September 17, 2004
- South Dakota Grazing School. Factors Affecting the Profitability of the Cow-calf Enterprise. Oacoma, SD. September 15, 2004.
- Tenth Annual Kansas Sustainable Agriculture Roundup. Grazing Management: Factors Affecting Profitability of the Cattle Operation, Including Strategies for Dry Years. Manhattan, KS. February 20-21, 2004
- Oklahoma State University's Advanced Beef Cattle Management Seminar. Factors Affecting Profitability of the Cow-calf Enterprise. Stillwater, OK. April, 2003.
- Alabama Beef Improvement Association's Annual Meeting. Measuring Cow-calf Profitability and Financial Efficiency. Montgomery, AL. April, 2003.
- Mississippi Beef Cattle Improvement Association's Annual Meeting. Factors Affecting Profitability of the Cow-calf Enterprise. Jackson, MS. February 2003.
- Oklahoma Forage and Grasslands Coalition Annual Meeting. Factors Affecting Profitability of the Cow-calf Enterprise. Oklahoma City, OK. October, 2002.
- Nebraska Grazing Conference. Making Money in the Cow-calf Business. Kearney, NE. August 5- 6, 2001.
- Missouri Forage and Grassland Council Annual Meeting. Factors of Profitability on Cattle Farms and Ranches. Lake of the Ozarks, MO. September, 2001.
- 22<sup>nd</sup> Annual Ottumwa Iowa Cow-calf Conference. IRM at Work in South Dakota. Ottumwa, IA. February, 1993.

**Industry Invited Symposiums and Conferences:**

BEEF Quality Summit. Beef Quality in the Ethanol Era. Omaha, NE. October 7-8, 2007

First Dakota National Bank. The Balanced Scorecard as a management Tool for farmers and Ranchers. Sioux Falls, SD. October 11, 2007

Western Ranch Managers. Using the Balanced Scorecard as a Tool in Ranch Management. Phoenix, AZ. February 23, 2007

Farm Management Company Leadership Development Series. What Does a “Systems Approach” Mean in Ranching? Pasco, WA. July 25-26, 2007.

NCBA Cattlemen’s College. Management Strategies and the Bottom Line. Nashville, KY. January 31, 2007.

Barber County Cattlemen’s Association Annual Meeting. Keys to Profitable Cow-calf Production. Medicine Lodge, KS. March 27, 2006.

Red Angus Young Guns Summer Conference. Balanced Scorecard. Red Angus Association, Denton, TX. July 24-26, 2006.

Joint Evaluation Advisory Committee Midyear Meeting of the Cattlemen’s Beef Board and the National Cattlemen’s Beef Association. Beef Quality Assurance: Present and Future. Reno, NV. July 10, 2006.

Padlock Ranch Board of Directors Annual Meeting. Key Indicators of Success in Ranching: A Balanced Approach. Ranchester, WY. May 22-24, 2006.

Ranching for Profit’s Executive Link Program. Keys to Profitable Cow-calf Production. Boise, ID. February 16, 2006.

NCBA Long- Rang Planning Committee. White Paper on the Need for New Methods of Diffusion of Information and Technology to the Cattle Industry. Denver, CO. September 27, 2005.

King Ranch Inc., 2004 Annual Stockholders Meeting. King Ranch Institute for Ranch Management. Kingsville, TX. June 9, 2004.

North Dakota Stockman’s Association’s Annual Meeting and 75<sup>th</sup> Anniversary Celebration. Challenges of the 21<sup>st</sup> Century Rancher. Medora, ND. September 24, 2004.

National Cattlemen’s Beef Association’s Annual Meeting and Trade Show. Cattlemen’s College. Leverage Points for Profit. Phoenix, AZ. January, 28, 2004.

Barry H. Dunn  
Curriculum Vitae  
01-01-2008

American Shorthorn Association Strategic Planning Process. Commercial Cow-calf Profitability. April 2-4, 2004.

American Angus Association 2003 National Angus Conference and Tour. Take it to the Bank. Mandan, North Dakota. September, 2003.

North Carolina Cattlemen's Annual Convention. Factors Affecting Profitability of the Cow-calf Enterprise. Wilkesboro, NC. 2003.

Vermont Cattlemen's Association Annual Meeting. Planning for Successful Beef Production Systems. Montpelier, VT. January, 2003.

NCBA Annual Meeting, Science and Technology Committee. Factors Affecting Profitability of the Cow-calf Enterprise. Denver, CO. February, 2002.

Nebraska Veterinary Medical Association Summer Meeting. Cow-calf Profitability Analysis – SPA Update. Grand Island, NE. June 17 – 19, 2002

NCA Annual Meeting. Integrated Resource Management Sub-Committee. "Bootstraps: Ranching for 90's." San Diego, CA. February, 1992.

### **Presentations to Community Groups**

2005, October 25, Kleberg County Historical Society, Kingsville, Texas

2005, September 10, TSCRA and TWA Joint meeting, Raymondville, Texas

2005, August 9, Noon Rotary Club, Kingsville, Texas

2005, June 16, Corpus Christi Rotary Club, Corpus Christi, Texas

2005, June 9, Kingsville Lions Club, Kingsville, Texas

2004, July 20, Noon Rotary Club, Kingsville, Texas

2004, June 24, Sunrise Rotary Club, Kingsville Texas

2004, Raymondville Texas Rotary Club

2004, January 15, Javelina Alumni Association, Austin Texas

## **GRANTS AND EXTERNAL FUNDING**

- 2007 New grants, pledges, and gifts to King Ranch Institute for Ranch Management, Texas A&M University-Kingsville: \$89,900 including:
- 1). \$60,000 grant from Farm Management Company for graduate student support
  - 2). \$10,000 grant from Kenedy Memorial Foundation for graduate student support
  - 3). \$19,900 miscellaneous gifts to endowment.
- 2007 Received Texas Legislative and the Governors approval of a Special Item request for a \$510,000 Line Item for the 2007-2008 Biennium for the King Ranch Institute for Ranch Management.
- 2006 New grants, pledges, and gifts to King Ranch Institute for Ranch Management, Texas A&M University-Kingsville: \$78,582.
- 2005 Received Texas Legislative and the Governors approval of a new Special Item request for a \$510,000 Line Item for the 2005-2006 Biennium for the King Ranch Institute for Ranch Management.
- 2005 New grants, pledges, and gifts to King Ranch Institute for Ranch Management, Texas A&M University-Kingsville: \$962,816. Including Exxon/Mobil Foundation grant funding to support for King Ranch Institute for Ranch Management Graduate Fellowships. \$90,000.
- 2004 New grants, pledges, and gifts to King Ranch Institute for Ranch Management, Texas A&M University-Kingsville: \$1,065,203. Including:
- 1). Kenedy Memorial Foundation Grant. Bridge funding support of the King Ranch Institute for Ranch Management, Texas A&M University-Kingsville. \$50,000.
  - 2). Fondren Foundation Grant. Bridge funding support of the King Ranch Institute for Ranch Management, Texas A&M University-Kingsville. \$25,000.
- 2003 Advanced training in sustainable production systems in the Northern Great Plains. Hubert H. Patterson and Barry H. Dunn. USDA-CSREES-SARE. North Central Region. #2002-14. \$84,000.

## **PROFESSIONAL GROWTH ACTIVITIES**

### **Professional Society and Industry Organization Memberships:**

- Society for Range Management, 1996-2008.
- American Society of Animal Science, 1996-2008.
- National Cattlemen's Beef Association, 1981-2008.
- Texas Southwestern Cattleraisers Association, 2004-2008.
- South Dakota Beef Industry Council, 1999-2003.
- South Dakota Cattlemen's Association, 1995-2003.

Barry H. Dunn  
Curriculum Vitae  
01-01-2008

- South Dakota Stockgrower's Association, 1981-2003.
- South Dakota Grasslands Coalition, 1997-2003.
- South Dakota State University Extension Specialists Association, 1997-2003.

**Professional Meetings Attended:**

Beef Improvement Federation's 40<sup>th</sup> Annual Research Symposium and Annual Meeting.  
Ft. Collins, CO. June 6-9, 2007.

Western Section of the American Society of Animal Science. Las Cruces, NM. June 22,  
2005.

Beef Improvement Federation's 37<sup>th</sup> Annual Research Symposium and Annual Meeting.  
Billings, MT. 2005.

Society for Range Management Annual Meeting. Ft. Worth, TX. February, 2005.

National Cattle Evaluation Consortium Symposium on Adaptation. Kansas City, KS.  
October 29-30, 2004.

Beef Improvement Federation's 36<sup>th</sup> Annual Research Symposium and Annual Meeting.  
Technology: Price tag and profit. Sioux Falls, May 25-28, 2004.

American Society of Animal Science, Midwest Section. Des Moines, IA. March 15-17,  
2004.

Society for Range Management Annual Meeting. Salt lake City, UT. February, 2004.

Society for Range Management Annual Meeting. Casper, WY. February, 2003.

American Association of Bovine Practitioners Annual Meeting. Milwaukee, WI.  
September, 2002.

Beef Improvement Federation's 34<sup>th</sup> Annual Research Symposium and Annual Meeting.  
Omaha, NE. June, 2002.

Society for Range Management Annual Meeting. Kansas City, KS. February, 2002.

Society for Range Management Annual Meeting. Kono, HI. February, 2001.

**Additional Educational Experiences:**

Systems Thinking in Action Conference: Leading Beyond the Horizon. Pegasus  
Communication. Boston, MA. Nov. 12 – 15, 2006.

Process Management Certificate Program. The University of Texas at Austin, Continuing  
and Extended Education.

- 2005 Business Strategy Maps.
- 2005 Business Process Mapping.
- 2005 Implementing Process Change
- 2004 Managing the Process Enterprise
- 2004 Creating a Balanced Scorecard for Business.

Systems Thinking in Action Conference: Leading in a Complex World. Pegasus Communication. San Diego, CA. 2002.

Leadership for Institutional Change. Kellogg Foundation sponsored Land Grant University initiative for faculty development. Minneapolis, MN. 1999.

Historical development, theory and application of System Dynamics. MIT Sloan School of Management. Boston, MA. 1998.

Systems Thinking in Action Conference: From Learning Organizations to Learning Communities. Pegasus Communication. Orlando, FL. 1997.

Building an Effective Organization. Center for Holistic Resource Management. Albuquerque, NM. Course held in Rapid City, SD. 1986.

Holistic Ranch Management. Center for Holistic Resource Management, Albuquerque, NM. Course sponsored by University of Nebraska, Lincoln, NE. 1989.

### **Service to the University, College, and Department**

2007 University, College, and Department Committee Service included:

- **University:** Chaired search committee for Dean of the College of Business Administration.
- **College:** Served on Faculty Evaluation Committee for College of Agriculture, Natural Resources and Human Sciences.
- **College:** Served on search committee for Dept. of Animal and Wildlife Sciences Department Head.
- **Department:** Chairing search committee for Natural Resource Economist for Department of Agronomy and Resource Science.

2006. Responsible party for achieving permission from the Texas Coordinating Board of Higher Education for to offer a Masters Degree in Ranch Management through the Department of Agronomy and Resource Science of the College of Agriculture, Natural Resources and Humana Sciences of Texas A&M University-Kingsville.

2006 - Present. Serve as mentor to new faculty member Dr. Ching Huang.

Barry H. Dunn  
Curriculum Vitae  
01-01-2008

2006 - Present. Elected by faculty peers to serve on College of Agriculture, Natural Resources, and Human Sciences faculty Evaluation Instrument Development Committee.

2005 - 2006. Chair search committee for Assistant/Associate Professor, Range Livestock Nutritionist, Animal and Wildlife Science Dept., TAMUK.

2005. Responsible party for achieving Texas Legislative and the Governors approval of a new Special Item request for a \$510,000 Line Item funding for the 2005-2006 Biennium for the King Ranch Institute for Ranch Management.

2005. Chaired search committee for Assistant/Associate Professor Natural Resource Economist, Agronomy and Resource Sciences Dept., TAMUK.

2005. Elected by faculty peers to Faculty Senate of TAMUK.

2004. Appointed to the Texas A&M University-Kingsville Graduate Faculty

2004. Served on selection committee for TAMUK Department of Agronomy and Resource Science Chair and faculty member.

2004. Chaired search committee for Instructor in TAMUK Animal and Wildlife Sciences Department.

2002. Selected by Dean to serve on search committee for Director of South Dakota State University Cooperative Extension Service Director.

2001-2003. Elected as representative of the Cooperative Extension Service faculty to the Academic Senate of South Dakota State University.

2001-2003. Elected by faculty peers to serve on the faculty advisory committee to the Department Head of Animal and Range Sciences, South Dakota State University..

**Service to Industry:**

2007 - 2008. Chairman of NCBA's Beef Cattle Production Research Review Committee.

2005 - 2006. Vice-Chairman of NCBA's Beef Cattle Production Research Review Committee.

1999-2004. Chosen to serve on the South Dakota Beef Industry Council for two terms.

1998-2001. Elected to serve on the Board of Directors of the South Dakota Stockgrowers Association.

1993-1998. Chairman of NCBA's Integrated Resource Management subcommittee.

**Service to Community:**

Elected and serve on Church of the Epiphany Episcopal Church Vestry, Kingsville, TX , 2006 - Present.

Member. Sunrise Rotary Club. Kingsville, TX, 2004

Served on Board of Directors of Dakota Premium Hay, a rancher and farmer owned value added agriculture business venture. 2002-2004.

Served on Board of Directors and as Secretary/Treasurer of the Madsen/Halverson/Christiansen Foundation. 2002 - 2005

Brookings South Dakota Youth Soccer Coach, 1999-2002.

Elected and served on St Paul's Episcopal Church Vestry, Brookings, SD, 1998-2001.

Elected Supervisor of the Todd County South Dakota Conservation District Board 1980-1995. Served as its Chairman for 3 years, and Vice-Chairman for 4 years.

Served a representative for South Dakota State University on the Council on Agriculture Research, Extension, and Teaching of the National Association of Land Grant Universities and Colleges, 1992-1998.

Elected to the South Dakota State Extension Advisory Board for 4 years and served as its President for 1 year. 1987 – 1991.

Appointed to the Todd County South Dakota Extension Board as a member for 4 years, and served Chairman for 2 years. 1987 – 1991.

Elected and served two, three year terms on St. John's Episcopal Church Vestry, Valentine, NE.

**Personal Awards and Recognition:**

2003 Brookings County Conservation District. Conservation Cooperator of the Year.  
Brookings County South Dakota

- 2002 Dean and Directors Team Award, SDSU Cooperative Extension Service for response to the 2002 drought in the Northern Great Plains.
- 2002 Distinguished Service award given by SDSU Cooperative University Extension Service colleagues.
- 2001 Dean and Directors Team Award, SDSU Cooperative Extension Service for developing, mentoring colleagues, and teaching in a series of range and pasture workshops in South Dakota.
- 1995 Alumnus of the year from the Department of Biology and Microbiology, SDSU.
- 1992 Special award from Governor George Mickelson of South Dakota for development of the “Bootstraps” program.
- 1990 SDSU Gamma Sigma Delta Distinguished Alumni Award.
- 1982 “Bronze Bull” award by the American Hereford Association for developing and hosting “Grass, Cows and Common Sense” field day, L7 Ranch, Mission, SD.