

The Society for Range Management
2005 W. R. Chapline Research Award
is presented to

Dr. Jerry L. Holechek

During his 25 years as a professor at New Mexico State University, Dr. Jerry L. Holechek has made numerous contributions to the profession of range management through his research, teaching, and invited talks in the areas of range livestock nutrition, range wildlife management, public rangeland policy, ranch economics, mined land reclamation, grazing management and range revegetation. He is well recognized internationally for his research accomplishments.

Dr. Holechek is the senior author for the textbook "*Range Management Principles and Practices*" is considered the standard undergraduate range management textbook in the world, now in its fifth edition. The textbook "*Natural Resources: Ecology, Management, and Policy*" has been characterized as a virtual encyclopedia of natural resource management.

Dr. Holechek is an author on 137 peer reviewed articles, in 19 different journals, 3 books, 2 book chapters, 6 experiment station reports, 29 invited papers, and 22 proceeding articles. He has authored a total of 216 papers on range management. He is the second most published scientist in the *Journal of Rangeland Management* (now *Rangeland Ecology and Management*) and the most published author in *Rangelands*. He is among the most widely and heavily cited scientists in the field, based upon the scientific citation index. His research is heavily used by public land management agencies and private ranches.

Dr. Holechek has brought his wealth of research findings and practical experience into the classroom, at both the graduate and undergraduate level, where he is rated an excellent teacher. He has served as an advisor to 37 graduate and post-doctoral students. He has co-authored 71 peer reviewed journal articles with these students. He has advised 19 international students, most now hold key positions in range management in their countries. He has been invited to speak and help design research projects in the Sudan, Mexico, the Czech Republic, and Brazil. Dr. Holechek's research have been used to resolve 12 multiple use conflicts on public and private rangelands in New Mexico, Arizona, Texas and Nevada.

Dr. Holechek has run one of the most productive range science research programs. He has integrated biology, economics, and policy into a unique and effective framework. There can be little doubt his research on integrating macro-economics with biology has changed, and is changing, basic approaches to managing rangelands and other natural resources.

For his many accomplishments in and continuing commitment to rangeland management, the Society for Range Management is pleased to present Dr. Jerry L. Holechek with the W. R. Chapline Research Award.