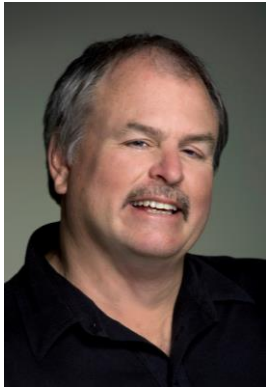


PRESS RELEASE

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CONTACT: Vicky Trujillo, Office Services Manager
Society for Range Management
vtrujillo@rangelands.org / P: 303-986-3309 F: 303-986-3892



ARCHER RECEIVES W. R. CHAPLINE RESEARCH AWARD FROM THE SOCIETY FOR RANGE MANAGEMENT (SRM)

Dr. Steven R. Archer, Professor, School of Natural Resources and the Environment at the University of Arizona in Tucson, received the *W.R. Chapline Research Award* at the Society for Range Management's (SRM) 72nd Annual Meeting, Technical Training and Trade Show in Minneapolis, MN, February 10-14, 2019. The *Chapline Research Award* gives special recognition to members of the Society for exceptional and sustained research accomplishments in rangeland science and associated disciplines including the biology and ecology of plants, wildlife and domestic livestock and characteristics of the ecosystems they inhabit.

Dr. Archer, a lifelong member of the Society for Range Management, is among the premier research scientists who are part of our Society. In particular, he has accomplished ground breaking research on understanding ecological relationships on shrublands and the factors that are leading to woody plant encroachment. He is a world recognized ecologist, as evidenced by being awarded a Fellow to the American Association for the Advancement of Science (2009) and most recently a Fellow in the Ecological Society of America (2016).

To quote his nomination as a Fellow for the Ecological Society of America, "Archer has advanced core understanding of plant lifeform (grass-woody plant) interactions globally, accounting for the complexity of factors driving shrub proliferation in the context of desertification/thicketization and consequences for primary production-biogeochemistry-ecohydrology. His work has been broadly applied to improve sustainability of the world's pastoral societies and commercial ranching enterprises."

Dr. Archer's research accomplishments are truly exemplary. He has published more than 120 peer reviewed publications in over 50 different journals, and has been a frequent contributor to the Society's journal *Rangeland Ecology and Management (REM)*. These papers have been cited 1000's of times, with one particularly ground breaking paper in *Annual Review of Ecology and Systematics* being cited over 2,200 times!

More importantly, this work cumulatively has led to a much deeper understanding of the causes and consequences of grassland-to-shrubland conversion that have been occurring in arid and semi-arid regions. These insights have had a direct and profound bearing on the management of rangelands across the globe.

Dr. Archer has unselfishly and generously provided service to the scientific community through his activities on editorial boards (currently serving as an Associate Editor for SRM's *REM*), serving as a lead author on National Assessment Reports, providing leadership on establishing scientific observational networks, and serving on national and international steering committees and evaluation panels. He has made myriad contributions to the SRM, including being a frequent contributor to the national meetings in addition to his editorial service.

In recognition of his contributions to the Society, he was recognized with the Outstanding Achievement and the Outstanding Publication Awards in 1995. SRM is fortunate to have such a distinguished scientist as one of our members. We are long overdue in recognizing the contributions that Dr. Archer has made to advance our

understanding of rangelands around the globe. He has shared this knowledge generously and unstintingly to foster stewardship and health of our rangelands.

He is most deserving of this prestigious award, and it is with great honor that we recognize Dr. Steven R. Archer with the Society for Range Management's most esteemed *W. R. Chapline Research Award* for 2019.



L to R: 2019 W. R. Chapline Research Award recipient, Dr. Steven R. Archer and SRM President (2018) Dr. Barry Irving



MISSION: Providing leadership for the Stewardship of Rangelands based on sound ecological principles.

VISION: A well-trained and highly motivated group of professionals and rangelands users working with productive, sustainable rangeland ecosystems.