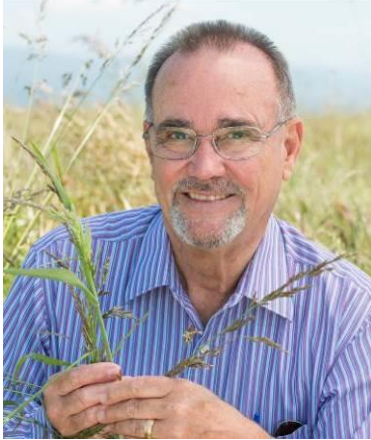


CANDIDATES FOR SRM 2ND VICE-PRESIDENT: FULGHAM, HART



DR. KENNETH O. FULGHAM
Arcata, CA

EDUCATION: Ph.D., Range Science, Utah State University, Logan, UT (1978); M.Sc., Range Science, New Mexico State University, Las Cruces, NM (1972); B.Sc., Range Management, Humboldt State College, Arcata, CA (1970);

OCCUPATION/OTHER: Assistant Professor/Associate Professor/Full Professor, Humboldt State University (HSU) (Sept 1978-May 2014); Department Chair, Forestry & Wildland Resources (Jan 2005- May 2014) Department Chair, NR Recreation, Planning & Interpretation, Rangeland Resources & Wildland Soils, Environmental Science (1997-2000); Director, HSU Alumni Association (2008-2010); Chair, HSU Enrollment Management Committee (2007-2009); HSU Academic Senator, College of Natural Resources & Science (1991-97; 1999-2002; 2004-2007); Member/Vice-chair/Chair, HSU Academic Senate Faculty Affairs Committee (1991-2004); HSU Academic Senate Chair (2004-2005), Past Chair (January 2013-May 2014); HSU General Faculty President (2001-2003); HSU Representative to the RSEC (1979-2010); HSU Outstanding Service Award & the Humboldt Medal (April 2014); Humboldt State University Senate Resolution of Commendation (April 2014); California Forestry Association Public Service Award (January 2014); Professional Achievement Award, College of Natural Resources Alumni Association, Utah State University (February 2001); "Ka Waihona o Ka Na'auao" Award from the Keauhou Beach Resort (Feb 2001); Director (2001-2017) / Chairman (2013)/Past Chairman (2014), The Buckeye Conservancy; Steering Committee Member, Humboldt County Farm Advisor (2008-2014);

Courses Taught: Rangeland Resources in a Modern Society; Rangeland Resources

Principles; Rangeland Plant Communities; Rangeland Ecology Principles; Techniques in Rangeland Resources; Rangeland Analysis; Rangeland Development & Improvements; Rangeland & Ranch Planning; Forestland Grazing; Grazing Influences; Advanced Study of Rangeland Plants; Rangeland Resources Seminar; Advanced Study of Rangeland Resources; Wildland Fire Use; Natural Resources Conservation; Research Proposal Writing; Agrostology Laboratory; Natural Resource Policy and Law;

Selected Publications and Presentations:

Hanna, S.K. and K.O. Fulgham. 2015. Post-fire vegetation dynamics in a sagebrush steppe community change significantly over time. *California Agriculture*; Volume 69; No. 1; (Jan – Mar);
 Hanna, Sara, K.O. Fulgham. 2012. Post-Fire Succession in a Sagebrush Steppe and Western Juniper Community in Northeastern California. Presentation at the Wildland Fire Session, Society of American Foresters Annual Meeting, Spokane, WA. Abstract;
 Tjarnstrom, F., K.O. Fulgham, A. Bower, M.R. George, M. Johnson. 2010. Determining the Impact of Forage Consumption by Aleutian Cackling Geese on Livestock Production from North Coastal Pasture Lands in Humboldt County, California. Presentation at the Technical Session: Wildlife Habitat; Annual Meeting of the Society for Range Management; Denver, CO. Abstract'
 Varner, J.M., T.L. George, and K.O. Fulgham. 2010. Sustainable forestry delivers wildlife, carbon, and wildfire benefits. *California Forests* 14(1): 18-19.
 Coultrap, Dawn, Melvin George, Don Lancaster, Ken Fulgham, David Life. 2009. Shallow Cobbly Loam Ecological Site (R021X1001CA). Ecological Site Information System, USDA Natural Resources Conservation Service (<http://esis.sc.egov.usda.gov>); Plus 10 other Ecological Site Descriptions;
 Fulgham, K.O. 2008. Climate Change Heats Up Water Issues. *California Forests*, Vol 12, No. 1, Summer 2008. Pp 12-13;
 Coultrap, D.E., K.O. Fulgham, D.L. Lancaster, J. Gustafson, D.F. Life, and M.R. George. 2008. Relationships between Western Juniper (*Juniperus Occidentalis*) and Understory Vegetation. *Invasive Plant Science and Management* Vol. 1(1): 3-11;
 George, M.R., R.E. Larsen, N.K. McDougald, K.W. Tate, J.D. Gerlach, and K.O. Fulgham. 2004. Cattle grazing has varying impacts on stream-channel erosion in oak

woodlands. *California Agriculture*, Vol. 58, No. 3, pp. 138-143;
 Fulgham, K.O. and D.N. Waller. 2004. Origin and development of California rangelands. Presentation at technical session: History – Pleistocene to Present. Society for Range Management Annual Meeting, Casper, WY;
 George, M.R., R.E. Larsen, N.K. McDougald, K.W. Tate, J.D. Gerlach, and K.O. Fulgham. 2002. Influence of Different Seasons and Intensities of Grazing on Channel Morphology of Intermittent Streams. *Journal of Range Management* 55:551-557;
 Levine, L., M. Bacca, and K.O. Fulgham. 2002. Plant zonation in a Shasta County salt spring supporting the only known population of *Puccinellia howellii* (POACEAE). *Madroño* 49:178-185;
 Larsen, R.E., M.R. George, N.K. McDougald, K.W. Tate, and K.O. Fulgham. 2001. Evaluation of Different Seasons and Intensities of Grazing Along Intermittent Stream Channels at the San Joaquin Experimental Range. Session P: Soils, Hydrology & Impacts on Water Quality. 54th Annual Meeting, Society for Range Management. Kailua-Kona, HI;
 Jackson, R.D., K.O. Fulgham, and B.H. Allen-Diaz. 1999. *Quercus garryana* Hook. (Fagaceae) Stand Structure in Areas with Different Grazing Histories. *Madroño*, Vol 45, No. 4, pp 275-282;
 D.A. Hosack and K.O. Fulgham. 1998. Black bear damage to regenerating conifers in Northwestern California. *J. Wildl. Res.*, Vol 1, No. 1, pp 32-37;
SRM ACTIVITIES (selected): Member SRM since 1970, currently a Life-Member; Local Arrangement Chair (1996-2001), 2001 SRM Annual Meeting, Kailua-Kona, HI (approximately 1400 attendees); President, Range Science Education Council (RSEC) (1983-84; 1994-95; 2007-2008); Certified Professional Rangeland Manager, License #CP99-58 (1999-Present); Chair-Elect / Chair, Program Accreditation Committee (2006-2009); Wildlife Committee (1990-1996); SRM Fellow Award recipient (1996);
SECTION ACTIVITIES (selected): Co-Treasurer, California-Pacific Section (1997-2008); Certified Rangeland Manager (CRM), License #54, CA Licensed Foresters Association; California-Pacific Section "Rangeland Manager of the Year" Award (November 2003); HSU Plant Identification Team Coach (1979-2010)

STATEMENT BY KEN FULGHAM

I've had an enriching and rewarding career, however, I'm not ready to hang it up

**CANDIDATES FOR SRM
DIRECTORS: FERNÁNDEZ-
GIMÉNEZ, GOURLEY, PERRYMAN,
WASHINGTON-ALLEN**



DR. MARÍA E. FERNÁNDEZ-GIMÉNEZ
Fort Collins, CO

EDUCATION: Ph.D., Wildland Resource Science, University of California-Berkeley (1997); M.Sc., Range Management, UC-Berkeley (1992); B.A., Philosophy, Yale University (1987);

OCCUPATION: I have been a rangeland researcher and educator for 25 years, the past 18 as a faculty member at the University of Arizona, where I was also an Extension specialist (1999-2003), and Colorado State University (2003-present). My love of rangelands and rangeland people grew out of hands-on experiences as a farm hand in Illinois, where I grew up, a ranch hand in Colorado (1987), sheep herder in Wyoming (1988), and working for the National Park Service in Utah (1984-1986) and the US Forest Service in California (1991-1994). I also have experience with non-profit land conservation (The Trust for Public Land, 1988-1990);

SRM ACTIVITIES AND AWARDS: Member since 1992; Certified Professional in Range Management, #CP01-223 (2001-Present); Member, International Affairs Committee (IAC) since 2000; Co-Chair, IAC (2004-2006), Member, 2010 Annual Meeting Planning Committee (Denver, CO); Member, Program Accreditation Committee (2012-2014), Co-Chair, Diversity Task Force (2016-present). Recipient, SRM Outstanding Achievement Award for Research/Academia (2014);

SECTION ACTIVITIES AND AWARDS: Activities Chair, AZ Section (2000-2003), Secretary-Treasurer, CO Section (2004); Outstanding Contribution Award, CO Section (2016);

RANGELAND RESEARCH: community ecology, state-and-transition models, integration of local/traditional and scientific knowledge, adaptive management, collaboration and community-based management, pastoral land tenure and development policy, and participatory research;

COURSES TAUGHT: CSU: Rangeland Assessment, Rangeland Measurements and Monitoring, Integrated Ecosystem Management, Community-based Natural Resource Management. U of AZ: Grazing Ecology and Management, Rangeland Monitoring, Rangeland Planning;

**STATEMENT BY MARÍA
FERNÁNDEZ-GIMÉNEZ**

The most pressing issue that the SRM faces is increasing its relevance to new generations of youth, students, professionals and producers who care about rangeland science and management. SRM is currently failing to recruit and retain members and leaders who reflect the growing diversity of the US population generally, and rangeland constituencies specifically; including people of all genders, races, cultures, faiths, social classes, sexual orientations, ages, abilities, disciplines, occupations (e.g. producers, managers, researchers, educators), and urban and rural backgrounds. As a result, SRM and the range profession are missing out on the talent, creativity, innovation and energy a more diverse membership could bring to SRM. In order to survive, thrive, and fulfill its mission, SRM's culture must adapt. Adaptation requires both drawing upon our valued traditions and knowledge, AND embracing diversity, creativity and innovation. If elected, my top priority will be to create a more inclusive culture within SRM—one that truly welcomes, values, and affirms all members. This is not an easy or fast goal to achieve, but is essential to SRM's future.

Three other closely related priorities I hope to address are: 1) bridging the urban-rural divide, 2) healing the breach between rangeland science and management, and 3) making SRM a more active player in international rangeland issues.

I am an educator and researcher with both practical and academic experience in rangeland science and management. SRM has been my professional home for 25 years, and I am committed to serving all its members. ❖



BLAYR GOURLEY
Copan, OK

EDUCATION: M.Sc., Natural Resources, Rangeland Management, (2011) & B.Sc., Agricultural Communications (2008), Oklahoma State University, Stillwater, OK;

OCCUPATION/PROFESSIONAL

EXPERIENCE: I serve as the coordinator for the Great Plains Fire Science Exchange, where I disseminate fire science across the Great Plains through technology, field days, workshops and trainings. I am also an Extension Associate for Oklahoma State University in the Natural Resources Ecology and Management Department where I carry out a very wide variety of duties including organizing field days, creating newsletters, managing websites, overseeing projects, and event planning;

SRM ACTIVITIES: 2017 SRM Annual Meeting Website and Program Development, St. George, UT; 2016 SRM Annual Meeting Website and Program Development, Corpus Christi, TX; 2014 SRM Annual Meeting Website and Program Development, Orlando, FL; 2013 SRM Annual Meeting Publicity Chair, Oklahoma City, OK.;

SECTION ACTIVITIES: Oklahoma Section 2nd Vice President (2017); Oklahoma Section Awards Committee Chair (2017); Oklahoma Natural Resource Conference Planning Committee (2016, 2016 & 2017); Oklahoma Section BoD (2011, 2012, 2013, 2014, 2015, 2016); Oklahoma Section Newsletter Editor (2011-2012); Oklahoma Section Website Editor (2011);

STATEMENT BY BLAYR GOURLEY

The Society for Rangeland Management is supported by a wide variety of audiences, from high school students, college students, young professionals, land managers, educators, and research scientists. Each of

these groups impacts rangelands across the world in a different way. In order for rangelands to continue to meet the needs of diverse stakeholders, SRM needs to support each of these groups.

I am very passionate about rangelands; both in educating others, and carrying out these practices as a land manager myself. I have had the pleasure of being involved in the SRM as a college student, Young Professional and Extension/Outreach professional, as well as working with researchers to disseminate this information to land managers. I have made a concerted effort to be actively involved in state and national SRM activities. I would like to further my contribution and use my education and experience in both communications and range management to better the Society at the national level. I believe my ambition and passion for rangelands will serve the Society well.

In moving forward, I think we need to remember the principles and values SRM was founded on, while using our increased knowledge and understanding of rangeland ecosystems. The future of this society lies in youth; supporting them needs to be of utmost importance. We need to encourage men and women in range research, outreach and management to support each other to benefit the future of rangelands across the world. ❖



DR. BARRY L. PERRYMAN
Reno, NV

EDUCATION: *Ph.D., Rangeland Ecology, (1996) & M.Sc., Rangeland Ecology, (1993), Univ. of Wyoming, Laramie, WY; B.Sc., Agronomy, Abilene Christian University (1978);*

OCCUPATION: *Professor, Rangeland Ecology & Management, University of Nevada-Reno; formerly Assistant Professor, University of Wyoming;*

SRM ACTIVITIES: *Served on or as: Public Affairs and Targeted Grazing Committees;*

Chair, Outreach and Communications Committee; Range Science Education Council; General Co-Chair 2007 Annual Meeting in Reno, NV; Chair & organizer of 2009 SRM Wild Horse & Burro Symposia, Reno, NV; Advisory Council Sub-Committee on Annual Meeting Locations; Annual Meeting Handbook Update Committee; Advisory Council; Range Club Advisor; Plant ID and URME coach;

SECTION ACTIVITIES: *Former Section President, Area Representative, Advisory Council;*

SELECTED PROFESSIONAL ACTIVITIES: *Most recently, in 2016, testified before both the U.S. House of Representatives and Senate on the science of grazing management; contributor to National Geographic on written and video projects about wild horse & burro issues; represented SRM on FOX News as a contributor for Wild Horse & Burro issues; appeared on the Sunday front page of the San Francisco Chronicle representing rangeland ecology issues; appeared on two rangeland management themed episodes of Capitol Crossfire, a Nevada based political television program; served on the White House Council for North American Wildlife Policy; appointed by Governor Brian Sandoval (NV) to the Nevada Sage grouse Technical Team; appointed to the Northeast Resource Advisory Council by three Secretaries of the Interior (Secretaries: G. Norton; D. Kempthorne, and K. Salazar); appointed by Governor K. Guin (NV) to the Nevada Sage Grouse Conservation Planning Team;*

STATEMENT BY BARRY PERRYMAN

Desire to Serve SRM: I believe that our profession should continue to consist of the most highly trained professionals in the world. A societal disconnect from rangelands, and the rapid pace of the discovery of new knowledge, require an invigorated emphasis on professional development. SRM must continue providing the highest quality of continuing education opportunities. Knowledge and delivery must be constantly re-evaluated by our leadership, and I would make sure it is a discussion priority.

Having the most highly trained professionals among our ranks, however, is not enough to ensure that the best art and science of rangeland management gets implemented. Elected and appointed leaders that make natural resource based decisions and policy often have little or no understanding of the consequences of those

decisions. This must change, and SRM must lead the way. It has been, and will continue to be, a priority of mine to raise the level of awareness about SRM to state and federal lawmakers, executives, and judiciaries, as well as NGOs. I believe very strongly that our SRM leadership should be engaged in the practice of public-relations.

Lastly, it would be a privilege and honor to serve our membership in this capacity. A very long time ago, a tribal elder once told me, "When you have seen enough, and heard enough, and thought about what you have seen and heard long enough, then you will have something to say." I believe that I have finally found a voice, and would be very honored to use it for SRM. ❖



DR. ROBERT WASHINGTON-ALLEN
Knoxville, TN

EDUCATION: *Ph.D., Ecology (2003 – Dissertation: Retrospective ecological risk assessment of commercially-grazed rangelands using multitemporal satellite imagery, Chair: Emeritus Professor Neil E. West) / M.Sc. Range Ecology, (1994 – Thesis: Historical analysis of land use/land cover change on the Bolivian Altiplano: A remote sensing perspective), all – Dept. of Forest, Range, & Wildlife Sciences, Utah State University, Logan, UT; B.Sc., Zoology (1983 – Undergraduate Advisor: Dr. Walter Rothenbuhler, who was named by the Ecological Society of America the "Father of Behavioral Genetics"), Dept. of Evolution, Ecology & Organismal Biology, Ohio State University, Columbus, OH;*

EMPLOYMENT/OCCUPATION: *Associate Professor, Dept. of Agriculture, Nutrition, & Veterinary Sciences, University of Nevada, Reno (2018-Present); Adjunct Professor (2004-2005) & Assistant Professor (2013-2017), Dept. of Geography, University of Tennessee, Knoxville, TN; Adjunct Professor (2013-present), & Assistant*

Professor (2007-2012), Dept. of Ecosystem Science & Management, Texas A&M University, College Station, TX; Research Assistant Professor, Center for Regional & Environmental Studies, Dept. of Environmental Sciences, University of Virginia, Charlottesville, VA (2005-2007); Consultant Landscape Ecologist, Oneida Total Integrated Enterprises (OTIE) Milwaukee, WI (2006-present); Post-Doctoral Fellow, Intermountain Region Digital Image Archive Center, Dept. of Forest, Range, & Wildlife Sciences, Utah State University, Logan, UT (2004-2005); Research & Development Staff Scientist (1994-2004) & Consultant, Landscape Ecologist to Oak Ridge National Laboratory, Environmental Sciences Division, Oak Ridge, TN (2004); Research Associate Pioneer Environmental Consultancy, Logan, UT (1993-1994); Research Associate, Office of Navajo & Hopi Indian Relocation (ONHIR), Flagstaff, AZ (1993); Range Technician, Office of Navajo & Hopi Indian Relocation (ONHIR) Flagstaff, AZ (1991); Lecturer, National University of Lesotho's Lesotho Agricultural College, Lesotho, Southern Africa (1988-1990); United States Peace Corps Volunteer Math/Science Teacher in Lesotho, Southern Africa (1984-1987); Teaching: I have taught > 17 undergraduate and graduate courses at 3 Institutions; I have chaired 3 PhD & 5 MSc; served on the committees of 10 PhD, including 4 International students in South Africa, Iran, & Mexico, & 7 MSc, & mentored 2 Post Masters & 1 Post Doctorate; I have mentored > 60 students in undergraduate research;

Selected Research Publications: I have 32 Peer-Reviewed Publications, 7 Technical Reports, 6 Book Chapters, 91 Abstracts/Oral & Poster Presentations, & 21 invited talks; I have > 741 Google Citations & h-Index = 15; Book Chapters:

- Reeves, M. C., R. A. Washington-Allen, J. Angerer, E.R. Hunt Jr., R.W. Kulawardhana, L. Kumar, T. Loboda, T. Loveland, G. Metternicht, and D. Ramsey. 2015. A Global View of Remote Sensing of Rangelands: Evolution, Applications, Future Pathways. In: P.S. Thenkabail (Ed.) Remote Sensing Handbook. Volume II: Land Resources Monitoring, Modeling, and Mapping with Remote Sensing. Boca Raton, FL: CRC Press/Taylor & Francis Group. ISBN: 9781482217957;
- Washington-Allen, R.A., R.D. Ramsey, T. Van Niel, and N.E. West. 2014. Detection of Harbingers of Catastrophic Regime

Shifts in Drylands. Chapter 13, pp 273-289 In: G.R. Guntenspergen (Ed.) Application of threshold concepts in natural resource decision making. Springer Science+Business Media, LLC 2014, DOI 10.1007/978-1-4899-8041-0_13;

- Washington-Allen, R.A. and S. Ravi. 2011. Rangeland Monitoring & Assessment. Chapter 5. 35.18. In V. Squires (Ed.), Range and animal sciences and resources management, EOLSS (Encyclopedia of Life Support Systems) EOLSS/UNESCO, Paris;

Peer Reviewed Articles:

- [1] Lu, X., Y. Li, R.A. Washington-Allen, Y. Li, H. Li, and Q. Hu. In press. The effect of grid size on the detection of erosion and deposition within a rill network. *International Soil and Water Conservation Research*;
- [2] Moore, G.W., C.B. Edgar, J.B. Vogel, R.A. Washington-Allen, R.G. March*, and R. Zehnder. 2016. Tree mortality from an exceptional drought spanning mesic to semiarid ecoregions. *Ecological Applications* 26: 602-611 (5 Year IF = 4.126);
- [3] Haghverdi*, A., B.G. Leib, R.A. Washington-Allen, P.D. Ayers, and M.J. Buschermohle. 2015. High-resolution prediction of field-scale soil available water content within the crop root zone. *Journal of Hydrology* 530: 167-179 (5 Year IF = 3.912);
- [4] Ribeiro, N.S., C.N. Matis, I.R. Moura, R.A. Washington-Allen, and A. Ribeiro. 2013. Monitoring vegetation dynamics and carbon stock density in miombo woodlands. *Carbon Balance and Management* 2013, 8:11 (IF = 2.00);
- [5] Buenemann, M., C. Martius, J.W. Jones, S.M. Herrmann, D. Klein, M. Mulligan, M.S. Reed, M. Winslow, R.A. Washington-Allen, R. Lal and D. Ojima. 2011. Integrative geospatial approaches for the comprehensive monitoring and assessment of land management sustainability: rationale, potentials, and characteristics. *Land Degradation & Development* 22(2): 226-239, DOI: 10.1002/ldr.1074 (5 Year IF = 3.089);
- [6] Mitchell, J., R.A. Washington-Allen, G. Evans, D. Child, B. Boxer, and B. Allen-Diaz. 2010. Criterion III: Indicators for Maintenance of Rangeland Productive Capacity. Chapter 4. In: Mitchell JE (ed). *Criteria and Indicators for Sustainable Rangeland Management*. Sustainable Rangeland Management. Laramie, WY:

University of Wyoming Extension Publication No. SM-56:139-170, Society for Range Management Monograph 4. (IF = N/A);

- [7] Briske, D., R.A. Washington-Allen, C. Johnson, T. Stringham, D. Lockwood, J. Lockwood and H.H. Shugart. 2010. Catastrophic thresholds, perspectives, definitions, and applications: A synthesis. *Ecology and Society* 15(3): 37. [Online];
- [8] Washington-Allen, R.A., R. D. Ramsey, N. E. West, and B. E. Norton. 2008. Quantification of the ecological resilience of drylands using digital remote sensing. *Ecology and Society* 13(1): 33. [Online] (5 Year IF = 4.644);
- [9] Ribeiro*, N.S., S. S. Saatchi, H. H. Shugart and R.A. Washington-Allen. 2008. Aboveground biomass and leaf area index (LAI) mapping for Niassa Reserve, northern Mozambique. *Journal of Geophysical Research* 113, G02S02, DOI:10.1029/2007JG000550. (5 Year IF = 3.426);
- [10] Ribeiro*, N.S., H.H. Shugart, and R.A. Washington-Allen. 2008. The effects of fire and elephants on species composition and structure of the Niassa Reserve, Northern Mozambique. *Forest Ecology and Management* 255: 1626-1636. (5 Year IF = 3.153);
- [11] Washington-Allen, R.A., R.D. Ramsey, N.E. West, and R.A. Efrogmson. 2006. A remote sensing-based protocol for assessing rangeland condition and trend. *Rangeland Ecology and Management* 59(1): 19-29. (5 Year IF = 1.439);
- [12] Miller, N.L., A.W. King, M.A. Miller, E.P. Springer, M.L. Wesley, K.E. Bashford, M.E. Conrad, K. Costigan, P.N. Foster, H.K. Gibbs, J. Jin, J. Klazura, B.M. Lesht, M.V. Mashavaram, F. Pan, J. Song, D. Troyan, and R.A. Washington-Allen. 2005. The DOE Global Water Cycle Pilot Project. *Bulletin of the American Meteorological Society*. 86(3): 359-374. (5 Year IF = 6.95);
- [13] Washington-Allen, R.A., R. D. Ramsey, and N. E. West. 2004. Spatiotemporal mapping of the dry season vegetation response of sagebrush steppe. *Community Ecology* 5(1): 69-79. (5 Year IF = 1.695);
- [14] Washington-Allen, R.A., T.G. Van Niel, R. D. Ramsey, and N. E. West. 2004. Remote sensing-based piospheric analysis. *GIScience and Remote Sensing* 41(2): 136-154. (5 Year IF = 1.770);
- [15] Washington-Allen, R.A., R.D. Ramsey,

