

Wildlife Outreach Specialist



Jordan Pusateri Burroughs

Department of Fisheries and Wildlife
13 Natural Resources Building
Michigan State University
East Lansing, MI 48824

517-353-4872 (Office)
517-432-1699 (FAX)
pusater3@msu.edu (e-mail)

Wildlife Outreach Specialist

Department of Fisheries and Wildlife at Michigan State University

M.S. in Fisheries and Wildlife from Michigan State University

[THESIS: White-tailed deer population characteristics and landscape use patterns in southwestern Lower Michigan.](#)

B.S. in Fisheries and Wildlife from University of Missouri-Columbia

Position Description: My position, Wildlife Outreach Specialist, seeks to improve quality and sustainability of human environments and natural resources in Michigan. Through outreach and education, and by expanding and enriching communication with stakeholders, specific objectives include:

To promote stewardship and sound decision-making about management of wildlife, their habitats, and interactions among stakeholders in wildlife management.

To improve stakeholder knowledge of wildlife and wildlife management.

Outreach Projects

Assisted in formulating the National Fish and Wildlife Health Initiative; a policy framework that may be used to minimize the negative impacts of disease issues involving fish and wildlife in the United States.

Collaborated with Michigan Department of Natural Resources (DNR) employees and MSU faculty on Michigan's wolf issues. Partnered with numerous stakeholders to create two brochures to address predator-livestock conflicts. Synthesized current wolf research related to non-lethal management techniques, wolf fertility control, and wolf attacks on humans, pets, and hunting dogs for inclusion in comprehensive wolf paper. Designed information booklet that addresses human concerns related to wolves. [Click here to view the predator livestock brochures.](#)

Assessed stakeholders' needs associated with deer research in south-central Michigan. Created and edited south-central white-tailed deer fact sheets for private landowners and natural resource agency/organization personnel. Developed oral presentations and web site for the south-central deer project. [Click here to visit the south-central deer web site.](#)

Assisted in planning and organizing the *Contingency Planning for Invasive Species and Diseases in the National Parks System* Workshop (Ft. Collins, CO). Compiled and synthesized collaborators' input and comments into an interactive, invasive species risk assessment web site to assess risk level, management response options, and primary and collateral impacts.

Conducted research that examined preparedness for managing the risk of Chronic Wasting Disease (CWD) among states. Presented research that assessed strategies used for managing CWD at three professional conferences (International Wildlife Management Congress, The Wildlife Society, International CWD Symposium); published a Findings Abstract in the Human Dimensions of Wildlife Journal.

Designed an information packet for managing nuisance wildlife on Michigan State University campus.

Devised concept for a graduate student magazine and assists graduate students with biannual publication. [Click here to view recent issues of the Spotlight Magazine.](#)

Synthesized information related to internationalization and environment for NCA accreditation self-study.

Collaborated with University officials and stakeholders on a plan to establish an NCAA rifle team and build a multi-use shooting and education facility (to include archery, smallbore, and air rifle) on MSU's campus. [Click here to visit the Shooting Sports web site.](#)

Helped facilitate partnerships between Criminal Justice Department and Fisheries and Wildlife Department for conservation officer program and practical training in firearms.

Improved breadth of knowledge by researching issues related to systems thinking, program evaluation, decision analysis, risk perception, leadership, and stakeholder involvement processes.

Select Publications

Burroughs, Jordan Pusateri, S.J. Riley, G.J. Hickling, W.W. Taylor. 2006. Preparedness and capacity of agencies to manage Chronic Wasting Disease. *Human Dimensions of Wildlife Journal* 11(3):227-228.

***Burroughs, Jordan Pusateri** , H. Campa, III, S.R. Winterstein, B.A. Rudolph, and W.E. Moritz. 2006. Cause-specific mortality, survival, and home ranges of white-tailed deer fawns in southwestern Lower Michigan. *Journal of Wildlife Management* 70(3):743-751.

Pusateri, J.S. , H. Campa, III, S.R. Winterstein, W.E. Moritz, and B.A. Rudolph. 2003. Born Survivors. *Michigan Out-of-Doors Magazine*, July. pp 14-17.

*peer-reviewed

Select Presentations

Burroughs, Jordan Pusateri, S.J. Riley, and D. O'Brien. 2006. [Wildlife disease and human dread. Northeast Fish and Wildlife Conference, Special Session. Burlington, Vermont. April 25, 2006.](#)

Pusateri, J.S., S.J. Riley, G.J. Hickling, W.W. Taylor. 2005. [Preparedness and capacity of agencies to manage Chronic Wasting Disease. Second International Chronic Wasting Disease Symposium. Madison, Wisconsin. July 13, 2005.](#)

Pusateri, J.S. , S.J. Riley, G.J. Hickling, W.W. Taylor, S.M. Schmitt, L.J. King. 2004. Managing the risk of Chronic Wasting Disease: A comparison of strategies among states. The Wildlife Society Annual Conference. Calgary, Alberta. September 19, 2004.

Pusateri, J.S., H. Campa, III, S.R. Winterstein, and W.E. Moritz. 2003. Influence of ecological and landscape characteristics on white-tailed deer fawn survival. The Wildlife Society Annual Conference. Burlington, Vermont. September 8, 2003.

Pusateri, J.S., H. Campa, III, S.R. Winterstein, and W.E. Moritz. 2002. Landscape characteristics influencing white-tailed deer movement in southwestern Lower Michigan. Michigan Chapter of The Wildlife Society, Spring Meeting. Dundee, Michigan. April 11, 2002.

Pusateri, J.S. , H. Campa, III, S.R. Winterstein, and W.E. Moritz. 2001. Landscape characteristics influencing white-tailed deer movement in southwestern Lower Michigan. 63rd Midwest Fish and Wildlife Conference. Des Moines, Iowa. December 11, 2001.

Partners



MICHIGAN STATE
UNIVERSITY
EXTENSION



[Back to MSU Fisheries & Wildlife Homepage](#)