

SYSTEMS ECOLOGY

Paul Evangelista

Fort Collins, CO

Occupation / Title:

Landscape Ecologist (Research Associate III)

Where Employed:

Natural Resource Ecology Laboratory, Colorado State University

Education:

BS in Natural Resource Management; minor in Spatial Information Systems, CSU

MS in Forest Ecology, CSU

Areas of Expertise:

Non-native flora

Fire ecology

Landscape ecology

Publications:

Evangelista, P., D. Guenther, T. Stohlgren, and S. Stewart. 2004. Fire effects on cryptobiotic soil crusts in the Grand-Staircase Escalante National Monument, Utah. Pages 121-128 *in* van ripper III. C. and K.L. Cole (Eds) *The Colorado Plateau: cultural biological, and physical research*. The University of Arizona Press. Tucson, AZ.

Evangelista P., T.J. Stohlgren, D. Guenther, and S. Stewart. Vegetation response to fire and post-burn seeding treatments in juniper woodlands of the Grand Staircase-Escalante National Monument, Utah. *Accepted by Western North American Naturalist, to be published July 2004.*

Bashkin, M., T. Stohlgren, Y. Otsuki, M. Lee, P. Evangelista, and J. Belnap. 2003. Soil characteristics and exotic plant species invasions in the Grand Staircase-Escalante National Monument, Utah. *Applied Soil ecology* 22:67-77.

Alley, N.W., T.J. Stohlgren, P.H. Evangelista, and D.A. Guenther. 2004. Iterative model development for natural resource managers: a case study in Grand Staircase-Escalante National Monument. *Accepted by Geographic Information Sciences.*

Stohlgren, T.J., D.A. Guenther, P.H. Evangelista, and N.W Alley. (*in review*) Patterns of plant species richness, rarity, endemism, and uniqueness in an arid landscape. *Submitted to Ecological Applications.*

Community Involvement/Organizations:

Executive Director of The Murulle Foundation, a 501(c)(3) non-profit organization committed to conserving the balance between cultural and natural resources in sub-Saharan Africa