

August 31, 2011

Curriculum Vitae
SUSAN M. KOGER

Address Department of Psychology
Willamette University
900 State Street
Salem, Oregon 97301

Email skoger@willamette.edu

Work: (503) 370-6341

Home: (503) 375-3978

Education

Ph.D.	University of New Hampshire (Physiological Psychology)	1993
M.A.	University of New Hampshire (Physiological Psychology)	1991
B.A.	Kean College, New Jersey (Psychology)	1988

Professional Positions

Willamette University, Salem, OR

<i>Full Professor</i>	2005- present
<i>Department Chair</i>	2005- 2008; 2011 - present
<i>Associate Professor</i>	1998 - 2005
<i>Assistant Professor</i>	1993 - 1998

Salem Hospital, Salem, OR

<i>Statistical Consultant, Comfort Care Team</i>	1997 - 1998
--	-------------

Tokyo International University, Kawagoe, Japan

<i>Visiting Professor</i>	1997
---------------------------	------

Oregon Health Sciences University, Portland, OR

<i>Research Associate,</i> <i>Aging and Alzheimer's Disease Research Center, Department of Neurology</i>	1995 - 1997
---	-------------

Cornell University, Ithaca, NY

<i>Visiting Fellow, Division of Nutritional Sciences</i>	1994
--	------

University of New Hampshire, Durham, NH

<i>Instructor</i>	1990 - 1992
-------------------	-------------

Publications (* indicates student co-author)

Koger, S. M., Scott, B. A., Hollis-Walker, L. (*accepted; in press*). Psychology and environmental sustainability: Conservation Psychology. Appendix for W. Weiten, *Psychology: Themes and Variations* (8th edition). Belmont, CA: Thomson Higher Education (Invited submission).

Scott, B. A. & Koger, S. M. (2012). Psychology and environmental sustainability: What's good for the Earth is good for us. Appendix for W. Weiten, et al., *Psychology Applied to Modern Life: Adjustment in the 21st Century* (10th edition). Belmont, CA: Wadsworth, Cengage Learning (Invited submission).

Koger, S. M. & Scott, B. A. (2011). Psychology and environmental sustainability: Conservation Psychology. Appendix for W. Weiten, *Psychology: Themes and Variations, briefer version* (8th edition). Belmont, CA: Thomson Higher Education (Invited submission).

*Leslie, K. & Koger, S. M. (2011). A significant factor in autism: Methyl mercury induced oxidative stress in genetically susceptible individuals. *Journal of Developmental and Physical Disabilities*, 23, 313-324.

*Myers, J., *Ladner, J., & Koger, S. M. (2011). More than a passing grade: Fostering positive psychological outcomes for mainstreamed students with autism. *Journal of Developmental and Physical Disabilities*, Published online first, DOI 10.1007/s10882-011-9242-4

*Charboneau, J. P. & Koger, S. M (2010). Flame retardants and developmental disabilities: A cause for concern. In P.B. Merlani (Ed.) *Flame Retardants: Functions, Properties and Safety*. Hauppauge, NY: Nova Science Publishers, Inc. (Invited Submission).

Koger, S. M. (2010). Coping with the Deepwater Horizon disaster: An Ecopsychology interview with Deborah Du Nann Winter. *Ecopsychology*, 2, 205-209. (available online at <http://www.liebertonline.com/doi/pdfplus/10.1089/eco.2010.0059>).

Koger, S. M. & Scott, B. A. (2010). Embedding sustainability into psychology teaching. Psychology Teaching, The Higher Education Academy Psychology Network. (Invited submission).

Koger, S.M. & Winter, D. D. (2010). *The Psychology of Environmental Problems (3rd Edition): Psychology for Sustainability*. New York: Taylor & Francis, Psychology Press.

Koger, S.M. (2009). Addressing barriers to changing environmentally-relevant behaviors: Toxic chemicals as a case study. *Ecopsychology*, 1, 130-137.

*Charboneau, J.P. & Koger, S.M. (2008). Plastics, Pesticides and PBDEs: Endocrine Disruption and Developmental Disabilities. *Journal of Developmental and Physical Disabilities*, 20, 115-128. (Invited Submission.)

Publications, continued

- Koger, S.M. & Scott, B.A. (2007). Psychology and environmental sustainability: A call for integration. *Teaching of Psychology*, 34, 10-18.
- Koger, S.M., Merrick, C.J., Kraybill-Greggo, J.W. & Kraybill-Greggo, M.J. (2006). Three examples of successful social action groups. In R.M. MacNair (Ed.), *Working for Peace: A Handbook of Practical Psychology and Other Tools* (pp. 121-134). Atascadero, CA: Impact Publishers.
- Scott, B.A. & Koger, S.M. (2006). Teaching psychology for sustainability: A manual of resources. Supported by an Instructional Resource Award from the Office of Teaching Resources in Psychology. Available at <http://www.teachgreenpsych.com/>
- Koger, S.M., Schettler, T., & Weiss, B. (2005). Environmental toxicants and developmental disabilities: A challenge for psychologists. *American Psychologist*, 60, 243-255.
- *Lucas, G.M., *Rainville, B., *Bhan, P., *Rosenberg, J., *Proud, K., & Koger, S.M. (2005). Remembering more of computer-generated graphics: Boundary extension in photographic vs. computer-generated images. *Psi Chi Journal of Undergraduate Research*, 10, 43-48.
- Winter, D.D. & Koger, S.M. (2004). The psychology of environmental problems. (2nd Edition). Mahwah, NJ: Lawrence Erlbaum Associates.
- Koger, S.M. & Goodstein, E. (2002) Local warning on global warming. *Oregon's Future*, 3(1), 9.
- Koger, S.M. (2001). Pesticides: A significant health risk. *Oregon's Future* 2(4), 34-35.
- Brotons, M. & Koger, S.M. (2000). The impact of music therapy on language functioning in dementia. *The Journal of Music Therapy*, 37(3), 183-195.
- Koger, S.M. (2000). Music therapy for dementia symptoms (Cochrane Review). In: The Cochrane Library. Oxford: Update Software.
- Koger, S.M. & Brotons, M. (1999). Music therapy interventions for dementia symptoms (Cochrane Review). In: The Cochrane Library. Oxford: Update Software.
- Koger, S.M., *Chapin, K. & Brotons, M. (1999). Is music therapy an effective intervention for dementia? A meta-analytic review of literature. *The Journal of Music Therapy*, 36(1), 2-15.
- Koger, S.M. (1998). Applied Psychology in the ESL Classroom. *The ORTESOL Journal*, 19, 35-47.
- Koger, S.M., & Brotons, M. (1998). Music and Dementias: A Review of Literature. Review protocol published in The Cochrane Library. Oxford: Update Software.

Publications, continued

Brottons, M., Koger, S.M. & Pickett-Cooper, P. (1997). Music and dementias: A review of literature. The Journal of Music Therapy, 34(4), 204-245.

Koger, S.M. & Mair, R.G. (1994). Comparison of the effects of frontal cortical and thalamic lesions on measures of olfactory learning and memory in the rat. Behavioral Neuroscience, 108, 1088-1100.

Koger, S.M. & Mair, R.G. (1992). Depletion of cortical norepinephrine in rats by 6-hydroxydopamine does not impair performance of a delayed-non-matching-to-sample task. Behavioral Neuroscience, 106(4), 718-721.

Mair, R.G., Robinson, J.K. & Koger, S.M. (1992). Thiamine deficiency as an animal model of diencephalic amnesia. In L.R. Squire and N. Butters (Eds.), Neuropsychology of Memory, 2, 451-462.

Mair, R.G., Robinson, J.K., Koger, S.M., *Fox, G.D. & Zhang, Y.P. (1992). Delayed-non-matching-to-sample is impaired by extensive, but not by limited, lesions of the thalamus in the rat. Behavioral Neuroscience, 106(4), 646-656.

Presentations

Koger, S.M. (2011, June 11). Play Again. Topics in Applied Ecopsychology: Nature and Child Development, Lewis & Clark College. Invited panelist.

Koger, S.M. (2011, April 6). The psychology of climate change. Profs. Arabas, Bowersox, & Pike, Introduction to Environmental Science. Willamette University.

Koger, S.M. (2011, May 4). The psychology of environmental problems. Forest Ecosystems and Society Seminar. Oregon State University, Corvallis, OR (Invited lecture).

Koger, S.M. (2010). Communication: How to talk about climate change? Climate Change and Public Health, Portland State University, Portland, OR.

Koger, S.M. (2010). Integrating psychology into the Environmental Studies and Sciences Curricula. Association for Environmental Studies and Sciences, Portland, OR.

Koger, S.M. (2009). Addressing barriers to changing environmentally-relevant behaviors: Toxic chemicals as a case study. Willamette University Faculty Colloquia Salem OR.

Koger, S.M. (2009). Teaching psychology as a sustainability science. Raymond L. Erickson Lecture Series, University of New Hampshire, Durham, NH (Invited speaker).

Koger, S.M. (2009). The Psychology of Environmental Problems. Lorraine Fish, Northland (The Environmental) College, Ashland, Wisconsin (Guest lecturer).

Presentations, continued

Koger, S. M. & Hackenmiller-Paradis, R. (2009). Contaminated Without Consent. Invited panelists at the Salem Progressive Film Series, Salem, OR.

Koger, S.M. (2008). Climate Change: Behavioral Solutions. Focus the Nation, Willamette University, Salem, OR.

Koger, S.M. (2007). Integrating Psychology and Environmental Sustainability. International Conference on the Teaching of Psychology, Vancouver, BC.

Koger, S.M. & Lanum, J. (2007). Teaching psychology as a sustainability science. Psychology, Ecology, Sustainability: Exploring Roles in the Movement Toward a Sustainable Future, Center for Earth Leadership and Lewis and Clark College, Portland, OR. (Invited speaker.)

Koger, S.M. (2007). Children's health risks from exposure to toxicants. Environmental Health Panel, Northwest Regional Sustainability Conference, Willamette University, Salem, OR.

Koger, S.M. (2006). Preschoolers and pesticides: Environmental toxicants and developmental disabilities. Academic Excellence Showcase, Western Oregon University, Monmouth, OR. (Invited keynote speaker.)

Koger, S.M. (2005). Environmental toxicants as a risk factor for developmental disabilities. International Dyslexia Association, Denver, CO. (Invited speaker.)

Scott, B.A. & Koger, S.M. (2005). Psychology in the conservation curriculum. Human-Environment Interactions: Research and Practice, Society for Human Ecology. Salt Lake City, Utah.

Koger, S.M. (2005). Research on Poisons: Environmental Psychology in Action. Psychology Colloquium Series, Reed College, Portland, OR. (Invited speaker.)

Koger, S.M. (2005). Ecological psychology at Willamette University. Symposium presentation. Teaching the Psychology of Environmental Problems: Context, Curriculum, and Courses. American Psychological Association, Washington, D.C.

Koger, S.M. (2005). Health Risks of Pesticides in Children. Not in my backyard: An educational forum sponsored by Salem Citizens for Alternatives to Pesticides. Salem, OR.

Koger, S.M. (2005). Pesticides and preschoolers: Effects of toxicants on neurological development. Biology Department Colloquium, Willamette University, Salem, OR. (Invited speaker.)

Koger, S.M. (2005, May). The psychology of sustainability. Institute for Continued Learning, Willamette University School of Education, Salem, OR. (Invited speaker.)

Presentations, continued

- Koger, S.M. (2005). The role of psychologists in community efforts to reduce pesticide use. Psychologists for Social Responsibility: Beyond Talk: Tools and Training for Advocacy and Social Action, Portland, OR.
- Koger, S.M. (2004). Poisons and people: The perils of pesticides and proactive proposals. Willamette University Faculty Colloquia, Salem, OR.
- Koger, S.M., & Scott, B.A. (2004). The psychology of sustainability. Education For Sustainability. Sustainability & Higher Education Conference, Portland, OR.
- Koger, S.M. (2004). Toxic chemicals & neural development: How toxins affect nervous systems. American Psychological Association, Honolulu, HI. (Invited speaker.)
- Koger, S.M. (2004). Pesticides in our community: Our children's Health. Our Children's Future Begins Today. Conference sponsored by Citizens for Livable Communities and the Chaplain's Office, Willamette University, Salem, OR.
- Koger, S.M. (2003). What on earth are we doing? The psychology of environmental problems. Willamette University Faculty Colloquia, Salem, OR; "Mini-University," Parents and Family Weekend, Willamette University, Salem, OR.
- Koger, S.M. & *Mellein, S. (2002). Willamette University: Progress toward sustainability. Second Nature: Education for Sustainability. Best Practices in Sustainability, Eugene OR.
- Koger, S.M., Brotons, M. & *Davidson, T. (1999). Language functioning improvement in dementia patients following music therapy. Invited talk at Western Oregon University, Monmouth, OR; also presented at the American Psychological Society, Denver, CO; and the Oregon Academy of Sciences, Salem, OR (by Davidson).
- Korb, C., *Lamb, J., *Knott, D., & Koger, S.M. (1999). Drums not guns. National Association for Music Therapy, Washington, D.C.
- Brotons, M. & Koger, S.M. (1998). The impact of music therapy on language functioning in dementia. National Association for Music Therapy, Cleveland, OH (by Brotons); Second Tuesday Series, Willamette University, Salem, OR (by Koger).
- Brotons, M., Koger, S.M. & Pickett-Cooper, P. (1997). Music and dementias: A review of literature. National Symposium on Research in Music Behavior, Minneapolis, MN.
- Koger, S.M. (1997). Is Aging Necessarily Accompanied by Cognitive Decline? Willamette University Faculty Colloquia: Work in Progress Series, Salem, OR.
- Koger, S.M. (1997). Using psychological principles to reinforce English skills. Teachers of English to Speakers of Other Languages, Portland, OR.

Presentations, continued

- Koger, S.M., *Chapin, K. & Brotons, M. (1997). Is music therapy an effective intervention for dementia? A meta-analytic review of literature. National Association for Music Therapy, Los Angeles, CA. (Presented by Brotons.)
- Koger, S.M. & Kaye, J.A. (1996). Longitudinal Evaluation of Brain Asymmetries in Relation to Development of Preclinical Dementia. Society for Neuroscience, Washington, D.C.
- *Schwarz, C.D., Koger, S.M. & Kaye, J. (1996). Hippocampal and parahippocampal asymmetries in the development of dementia. Oregon Academy of Sciences, Eugene, OR; Western Psychological Association, San Diego, CA.
- Koger, S.M. (1995). Cognitive deficits in an animal model of mental retardation. Willamette University Faculty Colloquia: Work in Progress Series, Salem, OR.
- Koger, S.M. (1995). Longitudinal Evaluation of Regional Asymmetries in Relation to Development of Preclinical Dementia. Alzheimer's Disease Research Investigators' Work in Progress, Oregon Health Sciences University, Portland, OR.
- Koger, S.M. (1994). Thalamo-cortical contributions to olfactory non-matching to sample and discrimination in the rat. Upper Willamette Valley Cognitive Science, Salem, OR.
- Koger, S.M., & Mair, R.G. (1993). Thalamo-cortical contributions to olfactory non-matching to sample and discrimination in the rat. Society for Neuroscience, Washington, D.C. (by Koger) and The American Chemical Society, FL (by Mair).
- Koger, S.M., & Mair, R.G. (1992). Intact projections from the mediodorsal nucleus (MDn) of thalamus to frontal cortex in rats following pyridoxamine-induced thiamine deficiency (PTD). Society for Neuroscience, Anaheim, CA.
- Koger, S.M. (1991). Stress management. American Production and Inventory Control Society, Granite State Chapter, Hampton, NH.
- Koger, S.M., Knoth, R.L. & Mair, R.G. (1991). Performance on delayed non-matching to sample is not impaired in rats by aging up to 30 months. Society for Neuroscience, New Orleans, LA.
- Koger, S., *Fox, G.D., *Lacourse, D.M. & Mair, R.G. (1990). Depletion of cortical NE in rats by 6-OHDA produces minimal impairment on a pretrained delayed non-matching to sample (DNMTS) task. Society for Neuroscience, St. Louis, MO.
- Koger, S.M. (1989). Delay-dependent performance deficits in rats, and possible improvement by guanfacine. University of New Hampshire Psychology Dept. Colloquium Series, Durham, NH.

Awards and Fellowships

Research Fellowship, Willamette University Center for Sustainable Communities	2008, 2010
Lilly Curricular Enhancement Grant	2006
Instructional Resource Award from the Office of Teaching Resources in Psychology (to Britain Scott & S.M. Koger)	2005
Willamette University, Atkinson Faculty Development Award	1994, 1996, 1998, 2002, 2004, 2005
Willamette University, Faculty Study Time Award	1997, 2004, 2006*
Edith Nourse Rogers Memorial, Veterans Administration Medical Center, Training Award for Developing Research Teams to Help Urban Elders	1998
Willamette University, Hewlett Curricular Development Grant	1998
Willamette University, Hewlett General Education Curricular Development Grant	1998
Willamette University, Meritorious Salary Increase	1997
OHSU Department of Neurology Research Fellowship	1995
University of New Hampshire Research Fellowships	Summer 1992, 1992-1993

* Opted to defer the Study Time Award in 2006 until 2007.

Professional Memberships

Association for the Advancement of Sustainability in Higher Education
Conservation Psychology
Psychologists for Social Responsibility
Psychology for a Sustainable Future

Professional Service

- Editorial Board member for the Journal, *Ecopsychology*, Mary Ann Liebert Publishers,
<http://www.liebertonline.com/toc/eco/1/1>

- Ad hoc reviewer:

Ecopsychology
Environment and Behavior
Journal of Environmental Planning and Management
Journal of Environmental Psychology
Teaching of Psychology