

August 31, 2017

Curriculum Vitae
SUSAN M. KOGER

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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 - 2012
<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)

- Amel, E., Manning, C., **Koger, S.**, Scott, B., & Ruedi, B. (2017). Can eco-leadership save the planet? *Science in the Classroom*. Available at <http://www.scienceintheclassroom.org/research-papers/can-eco-leadership-save-planet>
- Amel, E., Manning, C., Scott, B., and **Koger, S.** (2017). Beyond the roots of human inaction: Fostering collective effort toward ecosystem conservation. *Science*, 356, 275-279, doi: 10.1126/science.aal1931.
- Koger, S. M. & Scott, B. A. (2016). The Psychology of Environmental Sustainability. Appendix for W. Weiten, W., *Psychology Applied to Modern Life*; Will also be available as a supplement for other Cengage texts (Invited submission).
- Koger, S. M. & Scott, B. A. (2016). Teaching psychology for sustainability: The why and how. *Psychology Learning & Teaching*. doi: 10.1177/1475725716648238
- Koger, S. M., Scott, B. A., & Manning, C. M. (2016). Supplemental Instructor Resources; *Psychology for Sustainability* (4e). Published on the text's companion website, at <http://www.routledge.com/textbooks/9781848725805/>
- Scott, B. A., Amel, E. L., **Koger, S. M.**, and Manning, C. M. (2016). *Psychology for Sustainability, 4th Edition*. New York: Routledge.
- Koger, S. M. (2015). A burgeoning ecopsychological recovery movement. *Ecopsychology*, 7, 245-250.
- Koger, S. M. & Scott, B. A. (2014; previous edition, 2012). Psychology and environmental sustainability: What's good for the Earth is good for us. Appendix for Weiten, W., Dunn, D. S. & Hammer, E. Y., *Psychology Applied to Modern Life* (11th Edition). Belmont, CA: Wadsworth, Cengage Learning (Invited submission).
- Scott, B. A. & Koger, S. M. (2014; previous edition: 2011). The psychology of environmental sustainability. Appendix for W. Weiten, *Psychology: Themes and Variations, briefer version* (9th edition). Belmont, CA: Thomson Higher Education (Invited submission).
- Koger, S. M. (2013). Psychological and behavioral aspects of sustainability. *Sustainability*, 5 (3006-3008). doi:10.3390/su5073006
- Koger, S. M. & Scott, B. A. (2013; Previous edition: 2011). Psychology and Environmental Sustainability: Conservation Psychology. Appendix for W. Weiten, *Psychology: Themes and Variations* (9th edition). Belmont, CA: Thomson Higher Education (Invited submission).
- Koger, S. M. & Scott, B. A. (2012). Teaching environmentally focused psychology. *Ecopsychology*, 4, 77-80. (Invited editorial).

Publications, continued

- *Leslie, K. E. & Koger, S.M. (2012). Toxicants and environmental health: A psychological issue. *Journal of Student Research*, 2, 19-30.
- Koger, S. M., *Leslie, K. E., & *Hayes, E. D. (2011). Climate change: Psychological solutions and strategies for change. *Ecopsychology*, 3, 227-235.
- *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*, 23, 515-526. 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.)
- 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.

Publications, continued

- 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.
- 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.
- Brotons, 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.

Publications, continued

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. (2017, Jan. 26). Psychology for Sustainability. Institute for Continued Learning, Willamette University, Salem, OR. (Invited speaker).

Koger, S. M. (2015, July 25). Teaching Psychology for Sustainability, In Practice. *Vancouver International Conference on the Teaching of Psychology*, Vancouver, BC.

Koger, S. M. (2015, April 17). Fostering Effective Framing and Resilience: Insights from Behavioral Science. *Northwest Environmental Health Conference*, Portland, OR.

Koger, S. M. (2014, Oct. 24). Rising to the Climate Challenge: Insights from Psychological Research. *Faculty Colloquium Series*, Willamette Univ., Salem, OR.

Koger, S. M. (2014, Sept. 27). Getting Out of Our Own Way: Rising to the Climate Challenge. *Annual Assembly*, Central Pacific Conference, United Church of Christ, Pendleton, OR.

Koger, S.M. (2013, Nov. 4 & 12). Conservation Psychology: Teaching Psychology as a Sustainability Science. *Victoria University, Wellington, NZ.*, and *The University of Auckland, NZ. Invited speaker.*

Koger, S.M. (2013, Nov. 13). Educating for Sustainability: Conservation Psychology. *Sustainability Rhetoric: Facts and Fictions*, Massey University, Auckland, NZ.

Koger, S.M. (2013, Nov. 14). *Poverty and Sustainability: Human Health and Environmental (In)justice in the U.S. Sustainability Rhetoric: Facts and Fictions*, Massey University, Auckland, NZ.

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

Presentations, continued

- 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).
- 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.

Presentations, continued

- 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.)
- 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.

Presentations, continued

- 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.
- 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.

Presentations, continued

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 pyrithiamine-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 Psych. Dept. Colloquium Series, Durham, NH.

Awards and Fellowships

American Psychological Association Division 34, <i>Society for Environmental, Population, and Conservation Psychology</i> , Innovation Award	2017
Willamette University, Green Initiative Fund	2015
Willamette University, Sabbatical	2000, 2008, 2013
Willamette University, Atkinson Faculty Development Award	1994, 1996, 1998, 2002, 2004, 2005, 2013
Research Fellowship, Willamette University Center for Sustainable Communities	2008, 2010
Willamette University, Faculty Study Time Award	1997, 2004, 2007
Lilly Curricular Enhancement Grant	2006
Instructional Resource Award from the Office of Teaching Resources in Psychology (to Britain Scott & S.M. Koger)	2005
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

Professional Memberships

Association for the Advancement of Sustainability in Higher Education
 Conservation Psychology
 International Transformational Resilience Coalition
 Psychologists for Social Responsibility

Professional Service

- Ad Hoc Reviewer:

British Journal of Education, Society & Behavioural Science
Ecopsychology
Environment and Behavior
Environmental Studies and Sciences
International Journal of Sustainability in Higher Education
Journal of Community & Applied Social Psychology

Journal of Environmental Planning and Management
Journal of Environmental Psychology
Population and Environment
Review of General Psychology
Sustainability
Teaching of Psychology