

CURRICULUM VITAE

Anna K. Harding, Ph.D.

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RESEARCH INTERESTS

Environmental health, including water quality/drinking water issues, environmental contamination and public health interventions, and tribal environmental health

EDUCATION AND EMPLOYMENT

Education

Ph.D. 1990	Public Health, Department of Public Health, Oregon State University, Corvallis, OR
B.S. 1972	Community Health and Health Education, University of Oregon, Eugene, OR

Employment

7/2015-Present	Professor (Tenured), School of Biological & Population Health Sciences, College of Public Health & Human Sciences, Oregon State University, Corvallis, OR
7/2011-7/2015	Professor and Director (Tenured), School of Biological & Population Health Sciences, College of Public Health & Human Sciences, Oregon State University, Corvallis, OR
6/2007-6/2011	Professor and Graduate Coordinator (Tenured), Department of Public Health, Oregon State University, Corvallis, OR
3/2009-Present	Professor and Member, Environmental Health Sciences Center faculty
9/2003 –5/2007	Associate Professor (Tenured), Department of Public Health Oregon State University, Corvallis, OR
7/1998-8/2003	Associate Professor and Chair (Tenured), Department of Public Health

Oregon State University, Corvallis, OR

1998 (Jan)- 2003 Visiting Scientist, Pacific Northwest National Laboratory
Environmental Policy and Risk Management Group, Richland, WA

1997-1998 Associate Professor (Tenured), Coordinator of Environmental Health and
Safety Program. Department of Public Health, Oregon State University

1990-1997 Assistant Professor, Coordinator of Environmental Health Program
Department of Public Health, Oregon State University

1988/1989 Research and Field Work at Avinashilingam Home Science University,
Coimbatore, Tamil Nadu, India.

1987-1990 Graduate Teaching Assistant, Department of Public Health, Oregon State
University

1984-1987 Water Quality Specialist
Timberhill Homeowners Association, Corvallis, OR

1974-1975 Environmental Health Specialist/Registered Sanitarian
Linn County Environmental Health Department, Albany, OR

1974-1975 Instructor
Linn Benton Community College, Benton Center, Corvallis, OR

1973-1974 Substitute Teacher, Secondary Health Education and Sciences
Corvallis School District, Corvallis, OR

1972-1973 Laboratory Technologist/Sanitarian Trainee
Lane County Environmental Health Department, Eugene, OR

Professional Certification

State of Oregon Sanitarians Registration Board, Registered Sanitarian, 1975-2008

HONORS AND AWARDS

James and Mildred Oldfield & E.R. Jackman Foundation Team Award, Member of Superfund
Research Program Team, Oregon State University, 2015

Oregon Master of Public Health Program Faculty Excellence in Research Award, 2010

Featured in the fall 2008 issue of the President's Quarterly Report, "Along a Path Forward," in
honor of the university graduate mentoring award.

Oregon State University Graduate School, Excellence in Graduate Mentoring Award, OSU,
Corvallis, OR, 2008

Featured in the spring 2008 issue of *Terra*, OSU's research magazine, in honor of research in Tribal contaminant exposures

College of Health and Human Sciences Faculty Excellence Award, Oregon State University, Corvallis, OR, 2007

Visiting Scientist, Pacific Northwest National Laboratory, Environmental Policy and Risk Management Group, Richland, WA, 1998-1999

College of Health and Human Performance Excellence in Teaching Award, Oregon State University, Corvallis, OR, 1996

Daniel Meyer Memorial Chair Lecturer, Southern Oregon State College, Ashland, OR, 1995

Selected for Who's Who in the West, 25th Ed., 26th Ed., New Providence, NJ, 1995-1996

University of Oregon College of Health and Human Performance Outstanding Senior Gillespie Award, Eugene, OR, 1972

SCHOLARSHIP AND CREATIVE ACTIVITY

Refereed Journal Articles

*Denotes a student co-authorship

*Lafontaine, S., Schrlau, J., Butler, J., Yuling, J., Harper, B., Harris, S., Bramer, L, Waters, K., Harding, A. Simonich, S. (2015). Relative influence of trans-Pacific and regional atmospheric transport of PAHs in the Pacific Northwest, USA. *Environmental Science and Technology*. <http://dx.doi.org/10.1021/acs.est.5b00800>

*Motorykin, O., Santiago-Delgado,L.,Rohlman, D., Schrlau, J.E.,Harper, B.,Harris, S., Harding, A., Kile, M.L., Simonich, S.L.M. (2015). Metabolism and excretion rates of parent and hydroxy-PAHs in urine collected after consumption of traditionally smoked salmon for Native American volunteers. *Science of the Total Environment*. 514:170-177
PMCID: PMC4361301.

*Coker, E.S., Smit, E., Harding, A.K., Molitor, J., Kile, M.L. (2015). A cross-sectional analysis of behaviors related to operating gas stoves and pneumonia in U.S. children under the age of 5. *BMC Public Health*,15:77. PMCID: PMC4321321.

*Motorykin, O., Schrlau, J., Yuling, J., Harper, B.,Harris, S., Harding, A., Stone, D., Kile, M., Sudakin, D., Simonich, S. (2015). Determination of Parent and Hydroxy PAHs in personal PM2.5 and urine samples collected during Native American fish smoking activities. *Science of the Total Environment*, 505,694-703. PMCID: NIHMS63690:PMC4261013.

*Harding, A.K., Stone, D., Cardenas, A., Lesser, V. (2015). Risk behaviors and self-reported illnesses among Pacific Northwest surfers. *Journal of Water and Health*, 13(1), 230-242. doi: 2166/wh.2014.231.

- *Hoppe, B., O., White, D., Harding, A.K., Mueller-Warrant, Hope, B.K., Main, E.C. (2014). High resolution modeling of agricultural nitrogen to identify private wells vulnerable to nitrate contamination. *Journal of Water and Health*, 12(4), 702-714.
- *Kile, M.L., Coker, E.S., Smit, E., Sudakin, D. Molitor, J., Harding, A. (2014). A cross-sectional study of the association between ventilation of gas stoves and chronic respiratory illness in U.S. children enrolled in NHANES III. *Environmental Health*, 13, 71. doi:10.1186/1476-069X-13-71. PMID: PMC4175218
Note: Highly Accessed Article currently ranked in "Top 10 of all time" for environmental health articles (e.g. in the 98th percentile of the 2,531,161 articles tracked by Altmetric in terms of access and reposting).
- *Gonzales, K.L., Lambert, W.E., Fu, R., Jacob, M., Harding, A.K. (2014) Perceived racial discrimination in health care, completion of standard diabetes services, and diabetes control among a sample of American Indian Women. *The Diabetes Educator*, 40 (6) DOI:10.1177/0145721714551422. Published online 23 September 2014. Available online at <http://tde.sagepub.com/content/early/2014/09/23/0145721714551422.full>
- *Schure, M., Kile, M.L., Harding, A.K., Harper, B., Harris, S., Uesugi, S., Goins, T. (2013). Perceptions of environment and health among community members of the Confederated Tribes of the Umatilla Indian Reservation. *Environmental Justice*, 6(3), 115-120. doi: 10.1089/env.2013.0022. PMID: PMC4138542
- Gonzales, K.L., Harding, A.K., Lambert, W.E., Fu, R., & Henderson, W.G. (2013). Perceived experiences of discrimination in healthcare: A barrier for cancer screening among American Indian women with Type 2 diabetes. *Women's Health Issues*, 23(1), e61-e67. PMID: PMC3640290
- *Sudakin, D., Smit, E., Cardenas, A., & Harding, A. (2012). Naphthalene biomarkers and relationship with hemoglobin and hematocrit in White, Black, and Hispanic adults: Results from the 2003-2004 National Health and Nutrition Examination Survey (2012). *Journal of Medical Toxicology*, 9(2), 133-8. doi:10.1007/s13181-012-0262-y. PMID: PMC3556176.
- *Forsberg, N., Stone, D., Harding, A., Harper, B., Harris, S., Matzke, M., Cardenas, A., Waters, K., & Anderson, K. (2012). Effect of Native American fish smoking methods on dietary exposure to polycyclic aromatic hydrocarbons and possible risks to human health. *Journal of Agricultural & Food Chemistry*, 60(27), 6899-6906. doi: 10.1021/jf300978m. PMID: PMC3567306.
- Harding, A.K., Harper, B., Stone, D., O'Neill, C., Berger, P., Harris, S., & Donatuto, J. (2012) Conducting research with tribal communities: Sovereignty, ethics, and data-sharing issues. *Environmental Health Perspectives*, 120(1), 6-10. doi:10.1289/ehp.1103904. PMID: PMC3261947.
- *Harper, B.L., Harding, A.K., Harris, S., & Berger, P. (2012). Subsistence exposure scenarios for tribal applications. *Human and Ecological Risk Assessment: An International Journal*, 18(4), 810-831. doi:10.1080/10807039.2012.688706. PMID: PMC 4155929.

- *Hoppe, B.O, Harding, A.K., Staab, J., & Counter, M. (2011). Private well testing in Oregon from real-estate transactions: An innovative approach towards a state-based surveillance system. *Public Health Reports*, 126 (1), 107-115. PMID:3001807.
- Sharmer, L., Shackley, M.S., & Harding, A.K. (2010). A potential new health risk from lead in used consumer products purchased in the United States. *Journal of Environmental Health*, 73(5), 8-12. PMID: 21189787.
- *Stone, D., Harding, A.K., Hope, B.K., & Slaughter-Mason, S. (2008). Exposure assessment and risk of gastrointestinal illness among surfers. *Journal of Toxicology and Environmental Health, Part A*, 71(24), 1603-1615. PMID:18850460.
- *Pragle, A. S, Harding, A.K., & Mack, J. (2007). Food workers' perspectives on handwashing behaviors and barriers in the restaurant environment. *Journal of Environmental Health*, 69(10), 27-32.
- Fields, N; Pongsiri, M; Wetzel, D; Reynolds, J; Miller, P; Waghiyi, V; Kmiecik, N; Donatuto, J; Harper, B; Harris, S; Waterhous, T; Harding, A (2006). Advancing exposure and intervention research to protect Native American Tribal populations. *Epidemiology*, 17(6), S338-S339.
- Harding, A.K., Daston, G.P., Boyd, G.R., Lucier, G.W., Safe, S.H., Stewart, J., Tillitt, D.E., & Van Der Kraak, G. (2006). U.S. Environmental Protection Agency's Endocrine Disrupting Chemicals Research Program: Summary of a peer-review report. *Environmental Health Perspectives*, 114(8), 1276-1282.
- *Kite-Powell, A., & Harding, A.K. (2006). Nitrate concentration in Oregon well water: Geologic variability and the public's perceptions. *Journal of the American Water Resources Association*, 42(4), 975-987.
- Neumann, C.M, Harding, A.K., & Sherman, J.M. (2006). Oregon Beach Monitoring Program: Bacterial exceedances in marine and freshwater creeks/outfall samples, October 2002-April 2005. *Marine Pollution Bulletin*, 52, 1270-1277.
- *Bracken, C. L., Hendricks, C.W., & Harding, A.K. (2006). Apparent bias in river water inoculum following centrifugation. *Journal of Microbiological Methods*, 67, 304-307.
- *Rainey, R., & Harding, A.K. (2005). Acceptability of solar disinfection of drinking water treatment in Kathmandu Valley, Nepal. *International Journal of Environmental Health Research*, 15(5), 361-372. PubMed PMID: 16416753.
- *Rainey, R., & Harding, A.K. (2005). Drinking water quality and solar disinfection: Effectiveness in peri-urban households in Nepal. *Journal of Water and Health*, 3(3), 239-248. PubMed PMID: 16209028.
- *Degher, A., & Harding, A.K. (2004). Case study of a chemical fire in an urban neighborhood: A wakeup call for the emergency response system. *Journal of Emergency Management*, 2(3),33-42.
- Harding, A.K. (2001) A University-based community outreach program: The challenge of

- providing "neutral" assistance. *Environmental Practice*, 3(1), 38-47.
- *Shirazi, M.A., & Harding, A.K. (2001). Air pollution trends in Tehran, Iran from 1988 to 1993. *International Journal of Environment and Pollution*, 15(5), 517-527.
- *Pennington, A.T., Harding, A. K., Hendricks, C.W., & Campbell, H.M.K. (2001). Evaluating microbial indicators of environmental condition in Oregon rivers. *Environmental Management*, 28(6), 833-841.
- *Bracken, C.L., Hendricks, C.W., & Harding, A.K. (2001). Water quality monitoring for public health and environmental protection. *South African Water Bulletin*, 27, 12-15.
- *Harding, A.K., & Anadu, E.C. (2000) Consumer response to public notification. *Journal of the American Water Works Association*, 92(8), 32-41.
- *Anadu, E.C., & Harding, A.K. (2000). Risk perception and bottled water use. *Journal of the American Water Works Association*, 92(11), 82-92.
- Bilyard, G.R., Word, C., Weber, J. R., & Harding, A. (2000). *Guidelines--A primer for communicating effectively with NABIR stakeholders, Rev.2* (PNNL-12041). Prepared for the U.S. Department of Energy under Contract DE-AC06-76RLO1830.
- *Van Ess, E., & Harding, A.K. (1999). A bacteriological study of natural freshwater swimming areas in Western Oregon. *Journal of Environmental Health*, 61(9),14-19.
- Word, C., Harding, A., Bilyard, G, & Weber, J. (1999). Basic science and risk communication: A dialogue-based study. *Risk: Health, Safety & Environment*, 10(3), 231-242.
- *Neumann, C.M., Bloomfield, M.M., Harding, A.K., & Sherburne-Farr, H. (1999). An innovative approach to teach high school students about indoor air quality. *Journal of Environmental Health*, 62(4), 9-13.
- *Harding, A., Anadu, E., Gray, L., & Champeau, D. (1999). Nigerian university students' knowledge, perceptions and behaviours about HIV/AIDS: Are these students at risk? *The Journal of the Royal Society for the Promotion of Health*, 119 (1), 23-31.
- *Klangsin, P., & Harding, A.K. (1998). Medical waste treatment and disposal methods used by hospitals in Oregon, Washington, and Idaho. *Journal of the Air & Waste Management Association*, 48, 174-184.
- Bilyard, G.R., Amaya, J.P., Gajewski, S.W., Harding, A., Word, C., Weber, J.R., et al. (1998). *Guidelines--A primer for communicating effectively with NABIR stakeholders, Rev. 1* (PNNL-12041). Prepared for the U.S. Department of Energy under Contract DE-AC06-76RLO1830.
- *Jones, C., & Harding, A. (1997). Pollution prevention practices in Oregon's electronics industry. *Journal of Environmental Health*, 59(6), 21-26.
- *Mitchell, T., & Harding, A. (1996). Who is drinking nitrate in their well water? A study

conducted in rural northeastern Oregon. *Journal of Environmental Health*, 59(3),14-19.

*Nwosu, J., Harding, A., & Linder, G. (1995). Cadmium and lead uptake by edible crops grown in a silt loam soil. *Bulletin of Environmental Contamination and Toxicology*, 54(4), 570-578.

Harding, A. and G. Holdren (1993). Environmental equity and the environmental professional. *Environmental Science & Technology*, 27(10), 1990-1993.

*Harding, A., & Greer, M. (1993). The health impact of hazardous waste sites on minority communities: Implications for public health and environmental health professionals. *Journal of Environmental Health*, 55(7), 6-10.

Harding, A., & Gray, L. (1993). Confidentiality limits with clients who have HIV: Review of ethical and legal guidelines and professional policies. *Journal of Counseling and Development*, 71(3), 297- 303.

Gray, L., & Harding, A. (1988). Confidentiality limits with clients who have the AIDS virus. *Journal of Counseling and Development*, 66(5), 219-223. PubMed PMID: 11650048.

Refereed Journal Articles Submitted and in Preparation

*Cusack, L.K., Eagles-Smith, C., Harding, A.K., Kile, M.L., Stone, D. Selenium: Mercury molar ratios in freshwater fish in the Columbia River Basin: Potential applications for specific fish consumption advisories.

*Cusack, L.K., Smit, E., Kile, M.L., Harding, A K. Regional variations in blood mercury concentrations and temporal trends in fish consumption in women of child bearing age in the United States using NHANES data from 1999-2010.

*Cusack, L.K., Harding, A.K. Kile, M.L., Harper, B., Stone, D. A quantitative approach to determine cardiovascular and neurodevelopment risks and benefits from methylmercury and omega 3 fatty acids in fish consumed from the Columbia River Basin.

*Anderson, K., Reams, M., Harding, A.K., Lam, N., Subra, W., O'Connell, S.A., Tidwell, L.G. Response, recovery, and resilience to oil spills and environmental disasters: Exploration and use of novel approaches to enhance community resilience.

Refereed Symposium Proceedings

Neumann, C.A., Bloomfield, M.M., Harding, A.K., & Sherburne-Farr, H. (2001). An innovative approach to teach high school students about indoor air quality and potential impacts on human health. *Proceedings of the 2rd NSF Conference on Indoor Air Health*, January 29-31, Miami Beach, FL, 210-214.

Harding, A. (1998). Technical outreach services for communities: A university-based community outreach program. *Proceedings of the 23rd Annual Conference of the National Association of Environmental Professional*, PUB-42-54.

Harding, A. (1996). Public health and community efforts to achieve environmental justice. *Health, Economics, and Development: Working Together for Change. Selected Proceedings from the Seventh International Congress of World Federation of Public Health Associations, 4-8 December 1994, Bali, Indonesia*, 101-102.

Gray, L., & Harding, A. (1992). Confidentiality limits with clients who have AIDS; A 1992 update of ethical/legal guidelines and professional policies. *Conference Proceedings of the VIII International Conference on AIDS/III STD World Congress (Volume 3)*, Amsterdam, The Netherlands.

Books and Book Chapters

Ozonoff, D., Digiano, F., Haas, C., Harding, A., Juranek, D., Kim, N., Larson, B., Lim, D., Matalucci, R., Reckhow, D., Schwartz, H.G., Sullivan, J., & Tchobanoglous, G. (Committee on Water System Security Research) (2007). *Improving the nation's water security: Opportunities for research*. The National Academies Press: Washington, DC.

Harding, A. (1994). Provided extensive developmental edit and revision for C. Hoover chapter titled, "Environmental Health: Thinking Globally and Acting Locally" in R. Donatelle and L. Davis, *Access to Health, 3rd Edition*. Prentice Hall, Englewood Cliffs, New Jersey.

Harding, A. (1990). Annotations for Instructor's Edition of *Access to Health, 2nd Edition*, Donatelle, R., Davis, L., and C. Hoover. Prentice Hall, Englewood Cliffs, New Jersey.

Refereed Technical Reports

Harper, B., Harding, A., Waterhous, T., & Harris, S. (2007). *Traditional Tribal Subsistence Exposure Scenario and Risk Assessment Guidance Manual*. Corvallis, OR: OSU Printing & Mailing. Prepared for the U.S. Environmental Protection Agency. Available online at: <https://app.box.com/shared/70r3579u5gh7ysdugfv7>

Subcommittee on Safe Pesticides/Safe Products (A.K. Harding, Chair) (2007). *Peer review report of the Safe Pesticides/Safe Products (SP2) Research Program*. Prepared for the Board of Scientific Counselors, Office of Research and Development, U.S. Environmental Protection Agency. Available online at: <http://www.epa.gov/osp/bosc/pdf/sp2072307rpt.pdf>

Subcommittee on Endocrine Disrupting Chemicals (A.K. Harding, Chair) (2005). *Peer review report of the Endocrine Disrupting Chemicals (EDC) Research Program*. Prepared for the Board of Scientific Counselors, Office of Research and Development, U.S. Environmental Protection Agency. Available online at: <http://www.epa.gov/osp/bosc/pdf/edc0504rpt.pdf>.

Subcommittee on Communications (2003). *Communicating research results*. Prepared for the Board of Scientific Counselors, Office of Research and Development, U.S. Environmental Protection Agency. Available online at: <http://www.epa.gov/osp/bosc/pdf/comms04.pdf>.

Pacific Northwest National Laboratory, Washington State University, Oregon State University (1998). *Project letter report: Communicating effectively with NABIR stakeholders*.

Prepared for Office of Biological and Environmental Research, ER-72, Office of Energy Research, Department of Energy.

Mitchell, T., & Harding, A. (1996). *An evaluation of well-water nitrate exposure and related Health Risks in the Lower Umatilla Basin of Oregon (OWRRI Special Report 96-1)*. Oregon Water Resources Research Institute, Oregon State University, Corvallis, Oregon.

Non-Refereed Technical Reports

Harding, A. (1996). *Public health effects related to dioxin: Report prepared for the Sitka, Alaska Advisory Board*. Technical Outreach Services for Communities Program, Western Region Hazardous Substance Research Center, Oregon State University.

Harding, A. (1995). *Critique of Public Health Assessment at American Crossarm and Conduit, Chehalis, Washington: Report prepared for The Concerned People of Onalaska*. Technical Outreach Services for Communities Program, Western Region Hazardous Substance Research Center, Oregon State University.

Non-Refereed Journal Articles

Lipton, S. & Harding, A. (1996). Cholera in the 1990s: The "old/new" disease. *Oregon Journal of Environmental Health*, March, 1/3-4.

Sherburne, H., Harding, A. (1994). The controversial Delaney Clause: Weighing the risks and benefits of pesticides. *Oregon Journal of Environmental Health*, August, 1/3-4.

Harding, A., & Holdren, G. (1993). Environmental equity movements leads to public health focus for risk assessments. *Environmental Risk Watch*, 2(22), 2.

Shaub, T. & Harding, A. (1993). Prison overcrowding: Why should environmental health professionals care? *Oregon Journal of Environmental Health*, April, 1/7-8.

Funded Grants and Contracts

2013-2018 Principal Investigator (2013-11/2015), now Co-Investigator (11/2015-present), *Community Engagement Core: Tribal-University Evaluation of Chemical Exposures to Improve Community Health*. Funded by NIEHS as a core in the OSU Superfund Research Program Center. Overall Center funded at \$15,376,899. Co-Investigators for the Engagement Core: M. Kile, B.L. Harper; S. Harris. Main Principal Investigator for the Superfund Research Center: R.Tanguay (Environmental & Molecular Toxicology).

2010-2012 Co-Investigator, *BRIDGES for Evaluation of Health Outcomes, Repercussions and Impacts in Zones of Oil-Spills in Nature*. Funded at \$327,356 by National Institute of Environmental Health Sciences. Principal Investigator: K. Anderson; Co-Investigators: R.Tanguay, K. Waters.

- 2010-2012 Co-Principal Investigator, *Edible Native Plants of the Columbia Basin: Analysis of Macro- and Micro-nutrient Content of Five Species Important to the CTUIR*. Funded at \$132,805 as a contract by Confederated Tribes of the Umatilla Indian Reservation. Principal Investigator: Debbie Mustacich, Linus Pauling Institute. (No-cost extension to 3/31/2012)
- 2009-2013 Principal Investigator, *Community Outreach Core: Tribal-University Collaboration to Address Tribal Exposures to Polycyclic Aromatic Hydrocarbons (PAHs) and Improve Community Health*. Funded by NIEHS as a core project in the OSU Superfund Research Program Center. Overall Center funded at \$2,100,000 annual direct costs. Co-Principal Investigator for Outreach Core: B.L. Harper; Co-Investigators: S. Harris, D. Stone, J. Cox. Main Principal Investigator for the Superfund Research Center: D. Williams (Environmental & Molecular Toxicology).
- 2009 Co-Investigator, *Environmental Institute for Central America and the Caribbean*. Funded at \$320,000 by the U.S. Department of State. Principal Investigator: M. Campagna; Co-Investigators: M. McNamara, K. Williamson, A. Harding, K. Lajtha, T. Jarvis.
- 2008-2010 Co-Principal Investigator, *Discrimination, Use of Medical Services, Diabetes Management & American Indians*. Funded as a Ruth L. Kirschstein National Research Service Award at \$65,774 by the National Institute of Diabetes and Digestive and Kidney Diseases, Department of Health and Human Services. Principal Investigator: K.L. Gonzales.
- 2006-2008 Principal Investigator, *Health Risks to Surfers from Exposure to Marine Waters in Oregon*. Funded by Oregon Sea Grant (National Oceanic and Atmospheric Administration) at \$27,503 as a Program Development Grant. Co-Principal Investigator: C. M. Neumann.
- 2006-2007 Principal Investigator, *Cattail as a Surrogate Indicator for Exposure During Traditional Tribal Practices*. Funded by College of Health and Human Sciences Research and Competitive Grants Program at \$10,200. Co-Investigators: B.L. Harper, K.A. Anderson, & S. Harris.
- 2006-2007 Co-Investigator, *BRFSS Survey Project with Confederated Tribes of Warm Springs*. Funded at \$98,365 as a Subcontract by Confederated Tribes of Warm Springs/Department of Health and Human Services, Indian Health Service. Principal Investigator: M. Harvey.
- 2003-2007 Co-Investigator, *Regional Tribal Exposure Scenarios Based on Major Ecological Zones and Traditional Subsistence Lifestyles*. Funded at \$449,970 by the US Environmental Protection Agency, Science to Achieve Results (STAR) Program. Principal Investigator: B.L. Harper; Co-Investigators, T. Waterhous, & S.G. Harris.

- 2002-2005 Co-Principal Investigator, *Exploring Attitudes Toward AIDS Prevention in Botswana*. Funded at \$196,056 as a *National Research Service Award*, Senior Postdoctoral Fellowship by the National Institutes of Health, US Public Health Service. Co-Principal Investigator: M. Brown.
- 2000-2004 Co-Investigator, *The Oregon State University International Undergraduate Research Program*. Funded at \$439,179 by the National Security Education Program. Principal Investigator: J. Van de Water; Co-Investigators: K. Daniels, & P. Muir.
- 2001-2002 Principal Investigator, *Communicating Effectively with NABIR Stakeholders and the Public, FY01-FY03*. Funded at \$14,904 by Battelle Pacific Northwest Laboratories.
- 2000-2003 Principal Investigator, *Discrimination and Characterization of Stream Bacterial Communities Using Physiological Diversity Measures*. Funded at \$104,140 by the Environmental Protection Agency through the Center for Analysis of Environmental Change.
- 1999-2000 Principal Investigator, *Discrimination and Characterization of Stream Bacterial Communities Using Physiological Diversity Measures*. Funded at \$33,577 by the Environmental Protection Agency through the Center for Analysis of Environmental Change.
- 1997-2002 Principal Investigator, \$177,100 from *Technical Outreach Services for Communities* grant. Total TOSC grant to OSU is \$1,000,000 funded by the Environmental Protection Agency through the Western Region Hazardous Substance Research Center. Main Principal Investigator: K. Williamson.
- 1998-1999 Principal Investigator, *Use of Sanitary Bacteria as Indicators of the Biological Integrity of Surface Waters*. Funded at \$44,955 by the Environmental Protection Agency through the Center for Analysis of Environmental Change.
- 1997-1998 Principal Investigator, *Investigation of Microbial Indicators in the Assessment of Pacific Northwest Stream Condition*. Funded at \$32,502 by the Environmental Protection Agency through the Center for Analysis of Environmental Change.
- 1996-2000 Co-Principal Investigator, *Improving Understanding of Environmental Health Science by Students, Teachers, and Community Members in Oregon*. Funded at \$521,470 by the National Institute of Environmental Health Sciences, U.S. Public Health Service. Principal Investigator: M. Orzech; Co-Principal Investigators: C. Neumann, & N. Kerkvliet.
- 1997-1998 Principal Investigator, *Investigation of Microbial Indicators in the Assessment of Pacific Northwest Stream Condition*. Funded at \$24,089 by the Environmental Protection Agency through the Center for Analysis of Environmental Change.

- 1996 Principal Investigator, *Factors Affecting Risk Perception about Drinking Water and Response to Public Notification*. Funded by the American Water Works Association, Pacific Northwest Section at \$2000. Co-Principal Investigator: E. Anadu.
- 1994-1997 Principal Investigator, *Public health and community involvement*. \$122,047 from *Technical Outreach Services for Communities* (Total TOSC grant to OSU is \$500,000 funded by the Environmental Protection Agency through the Western Region Hazardous Substance Research Center. Main Principal Investigator: K. Williamson.
- 1993 Principal Investigator, *Research Proposal Development Grant*. Oregon State University Office for Research and International Programs. Funded at \$3500.
- 1993 Principal Investigator. *Six Country Comparative Study: Nigerian College Students' Attitudes, Knowledge and Behavior Regarding AIDS*. Funded by the College of Health and Human Performance at \$1245. Co-Investigator: E. Anadu.
- 1992-1993 Principal Investigator, *Toxics Use and Hazardous Waste Reduction Model for the Oregon Automobile Dealership Industry*. Funded by the Oregon Department of Environmental Quality \$9,531. Co-Investigator: M. Wang.
- 1994 Co-Investigator, *College Students' Knowledge, Attitudes, and Beliefs Regarding HIV/AIDS: A Ten Country Study*. Funded by the Oregon State University Research Council at \$6,000. A. Harding, Contributor to the grant and current coordinator of research in Nigeria and Germany. Co-Principal Investigators: L. Gray, & R. House.
- 1992 Principal Investigator, *Environmental health laboratory equipment*. Funded by the College of Health and Human Performance at \$18,000.

Invited Presentations

Harding, A. (2015). *Risk behaviors and self-reported illnesses among Pacific Northwest surfers*. Oral presentation at the EMT Research Day, Oregon State University, Corvallis, OR.

*Harding, A., Harper, B., Harris, S., Stone, D., Anderson, K., Simonich, S., Uesugi, S., Forsberg, N., Motorykin, O., Cardenas, A., Waters, K., Anderson, K. (2012). *Working with a Native American community characterize (and define) their "risk": Risk as a value-based decision based on important cultural practices*. Oral presentation at the 140th APHA Annual Meeting, San Francisco, CA. Abstracts published online in *Abstracts of the APHA 140th Meeting*.

Harding, A. & Harper, B. (2011). *Addressing tribal exposures to polycyclic aromatic hydrocarbons (PAHs) and building tribal capacity through a tribal-university partnership*. National webinar presentation through the Superfund Research Program Risk e-

Learning series, sponsored jointly by the National Institute of Environmental Health Sciences and the USEPA, May 23, 2011.

- Harper, B. & Harding, A. Harding (2008). *Tribal exposure analysis and scenario development*. Presentation at the 2008 EPA National Risk Assessors Training Meeting, EPA Region 10, Seattle, WA.
- Fleming, H., & Harding, A.K. (2008). *Groundwater arsenic concentrations and cancer Incidence rates: A regional comparison in Oregon*. Presentation at the 2008 Oregon Environmental Health Association Annual Education Conference, Bend, OR.
- Harper, B.L., Harding, A.K., Waterhous, T.S., Harris, S.G., Wilcox, A.R., McCulley, E.A., & Fleming, H.S. (2005). *Regional tribal exposure scenarios based on major ecological zones and traditional subsistence lifestyles*. Paper presented at the Annual Grantee Meeting sponsored by National Institute of Environmental Health Sciences, US Environmental Protection Agency, and National Institute of Occupational Safety and Health, September 19-22, 2005, Talkeetna, AK.
- Harding, A. (2002). *Risk perception and bottled water use in four Oregon communities*. Paper presented at the 2002 Water Resources Seminar Series, Oregon State University, Corvallis, Oregon.
- Harding, A. (2001). *Health Status 2000: Benton County profile on drinking water*. Paper presented at the Benton County Health Status 2000 Public Health Forum, Corvallis, Oregon.
- Harding, A.K. Neumann, C.M., Bloomfield, M.M., & Sherburne-Farr, H. (2000). *An Innovative approach to teach high school students about indoor air quality*. Paper presented at the 64th Annual Educational Conference of the National Environmental Health Association, Denver, CO. (Invited). *Abstract published in Abstracts of the 64th Annual Educational Conference of the National Environmental Health Association, Denver, CO.*
- Harding, A., Capuzzi, C., Wallack, L. (1999). *Preparing the public health workforce for the 21st century*. Paper presented at the Oregon Public Health Association 1999 Annual Conference, Beaverton, Oregon.
- Fernandez, M. and A. Harding (1999). *Update on the Oregon State Penitentiary PCE and TCE site*. Paper presented at the Western Region Hazardous Substance Research Center Annual Research Symposium. Oregon State University, Corvallis, Oregon.
- Harding, A. (1998). *Accessing, interpreting, and communicating health information*. Paper presented at the Technical Outreach Services for Communities Training and Orientation Meeting, Rockville, MD.
- Harding, A. (1998). *Drinking water and human health*. Seminar presented at the 1998 Science and Math Investigative Learning Experience (SMILE) Teacher Training Workshop, Corvallis, Oregon.
- Van Ess, E. and A. Harding (1996). *Taking the plunge: A water quality study of local swimming holes*. Paper presented at the 1996 James Vomacil Water Quality Conference, Corvallis, Oregon.

Harding, A. (1995). *Are there health effects from living near hazardous waste sites: Case studies from two communities*. Paper presented at the National Safety Council Aerospace Section Executive Committee Meeting, Beaverton, Oregon.

Gray, L., House, R., & Harding, A. (1994). *Responses to the AIDS crisis*. Paper presented at the OSU International Year of the Family Conference, Corvallis, Oregon.

Harding, A. (1993). *Perceptions about the complete food service specialist in the 1990s and beyond*. Paper presented at the Oregon Health Division Annual Food Conference, Eugene, Oregon.

Harding, A. (1992). *Environmental health concerns with the siting and location of hazardous waste sites*. Paper presented at the regional meeting of the Oregon Chapter, American Association of Safety Engineers, Corvallis, Oregon.

Harding, A. (1991). *Poverty and the location of hazardous waste sites*. Paper presented at the Oregon State University Hazardous Waste Management Conference, Corvallis, Oregon.

Refereed National and International Presentations (* denotes published abstract). **Bold** indicates presenting author.

***Santiago-Delgado, L.**, Motorykin, O., Rohlman, D., Schrlau, J., Harper, B., Harris, S., Harding, A., Kile, M., Simonich, S. (2015). Metabolism and excretion rates of parent and Hydroxy-PAHs in urine collected after consumption of traditionally smoked salmon for Native American volunteers. Poster presentation at the Superfund Annual Meeting, San Juan, Puerto Rico.

*Motorykin, O., **Santiago-Delgado, L.**, Rohlman, D., Schrlau, J., Harper, B., Harris, S., Harding, A., Kile, M., Simonich, S. (2015). Metabolism and excretion rates of parent and Hydroxy-PAHs in urine collected after consumption of traditionally smoked salmon for Native American volunteers. Poster presentation at the International Symposium on Polycyclic Aromatic Compounds, Bordeaux, France.

Frey, G., Rohlman, D., Kile, M., Harper, B., Harris, S., Harding, A. (2015). Reporting dietary exposures and metabolism of PAHs from tribally important foods. Oral presentation at the Oregon Public Health Association Annual Meeting, Corvallis, OR.

*Harding, A., **Reams, M.**, Anderson, K., Lam, N., O'Connell, S., Tidwell, L. (2014). Response, recovery and resilience to oil spills and environmental disasters: Exploration and use of novel approaches to enhance community resilience. Poster presentation at the 142nd APHA Annual Meeting, New Orleans, LA. Abstracts published online in *Abstracts of the APHA 142nd Meeting*.

Rohlman, D., Harper, B., Harding, A., Harris, S., Kile, M., Anderson, K., Simonich, S. (2014).

Evolution of a robust tribal-university research partnership to investigate tribal exposures and build scientific capacity. Oral presentation at the Contemporary Northwest Tribal Health Conference, Portland, OR.

Rohlman, D., **Harper, B., Harding, A.,** Harris, S., Kile, M., Anderson, K., Simonich, S. (2014). Evolution of a robust tribal-university research partnership to investigate tribal exposures and build scientific capacity. Oral presentation at the 6th Annual Northwest Environmental Health Conference, Portland, OR.

*Harding, A., Uesugi, S., Harper, B., Harris, S., **Schure, M.,** Kile, M., Goins, T. (2013). Perceptions of environment and health among community members of the Confederated Tribes of the Umatilla Indian Reservation (CTUIR). Poster presentation at the 141st APHA Annual Meeting, Boston, MASS. Abstracts published online in *Abstracts of the APHA 141st Meeting*.

Rohlman, D., Harper, B., Harding, A., Harris, S., Kile, M., Anderson, K., Simonich, S. (2013). Evolution of a robust Tribal-university research partnership to investigate Tribal exposures and build scientific capacity. Poster presentation at the Superfund Research Center Annual Meeting, Baton Rouge, LA.

Motorykin, O., Schrlau, J., Jia, Y., Harper, B., Harris, S., Harding, A., Stone, D., Sudakin, D., Simonich, S. (2013). Simultaneous determination of parent and hydroxylated PAHs in urine and PM 2.5 personal air samples collected during Native American's fish smoking. Poster presentation at the Poster presentation at the International Symposium on Polycyclic Aromatic Compounds, Corvallis, OR.

Cardenas, A., Harding, A., **Kile, M.,** Harper, B., Harris, S., Motorykin, O., Stone, D., Simonich, S. (2013). Improving community health: A Tribal partnership to address PAH exposure from traditional smoking practices. Poster presentation at the International Symposium on Polycyclic Aromatic Compounds, Corvallis, OR.

***Harding, A.,** Harper, B., Harris, S., Stone, D., Anderson, K., Simonich, S., Uesugi, S., Forsberg, N., Motorykin, O., Cardenas, A., Waters, K. (2012). Working with a Native American community characterize (and define) their "risk": Risk as a value-based decision based on important cultural practices. Oral presentation at the 140th APHA Annual Meeting, San Francisco, CA. Abstracts published online in *Abstracts of the APHA 140th Meeting*.

***Cardenas, A.,** Sudakin, D., Smit, E., Harding, A. (2012). Naphthalene exposure and relationship with hemoglobin and hematocrit in White, Black, and Hispanic adults: Results from the 2003-2004 National Health and Nutrition Examination Survey. Poster presentation at the 140th APHA Annual Meeting, San Francisco, CA. Abstracts published online in *Abstracts of the APHA 140th Meeting*.

Forsberg, N., Stone, D., **Harding, A.,** Harper, B., Harris, S., Matzke, M., Cardenas, A., Waters, K., Anderson, K. (2012). Informing communities—a collaborative investigation of Native American PAH dietary exposure scenarios and possible risks to human health. Oral presentation at the Superfund Research Center Annual Meeting, Raleigh, NC.

Uesugi, S., **Harding, A.,** Harper, B., Harris, S., Schure, M., Kile, M., Goins, T. (2012).

Environment and health connections: Perspectives from community members of the Confederated Tribes of the Umatilla Indian Reservation. Poster presentation at the Superfund Research Center Annual Meeting, Raleigh, NC.

Forsberg, N., Stone, D., Harding, A., Harper, B., Harris, S., Matzke, M., Cardenas, A., Waters, K., Anderson, K. (2012). Engagement of Native American Tribes in the determination of legacy and emerging PAH dietary exposure scenarios, assessment of possible risks to human health. Presentation at the NIEHS-ATSDR National Workshop, Atlanta, GA.

Sreniawski, M., Harding, A., Hirsch, N., **Uesugi, S.**, Allan, S., O'Connell, S., Anderson, K. (2012). Translating Gulf Oil Spill research to educate impacted communities. Poster presented at the National Institute of Environmental Health Sciences Core Centers Meeting, Boston, MA.

* Sreniawski, M., Harding, A., Hirsch, N., **Uesugi, S.**, Allan, S., O'Connell, S., Anderson, K. (2012). Translating Gulf Oil Spill research to educate impacted communities. Poster presented at the Partnerships for Environmental Public Health Meeting, Bethesda, MD.

*Cardenas, A., **Harding, A.**, Harris, S., Simonich, S., Anderson, K., Harper, B., Stone, D. Jia, Y., Motorykin, O., Uesugi, S., Forsberg, N., Sudakin, D. (2012). Evaluating polycyclic aromatic hydrocarbon (PAH) exposure from traditional Native American food smoking practices. Poster presented at the Partnerships for Environmental Public Health Meeting, Bethesda, MD.

Uesugi, S., Harding, A., Harris, S., Harper, B., Simonich, S., Anderson, K., Stone, D., Jia, Y., Hirsch, N., Cardenas, A., Sudakin, D. (2011). Walking in two worlds: Tribal-university partnerships, capacity building, technology transfer, and developing cultural sensitivity in toxicology and environmental health research. Presented at Pacific Northwest Association of Toxicologists Meeting, North Bonneville, WA.

***Harding, A.**, Cardenas, A., Harris, S., Simonich, S., Anderson, K., Harper, B., Stone, D. Jia, Y., Motorykin, O., Uesugi, S., Forsberg, N., Sudakin, D. (2011). Evaluating polycyclic aromatic hydrocarbon (PAH) exposure from traditional Native American food smoking practices. Poster presented at the Superfund Research Program Annual Meeting, Lexington, KY.

*Harding, A., Harper, B., Harris, S., **Stone, D.**, Uesugi, S., Berger, P., Butler, J., Jensen, L., Power, L. (2010). Tribal-university partnership to address tribal exposures to polycyclic aromatic hydrocarbons (PAHs) and improve community health. Oral presentation at the 138th APHA Annual Meeting, Denver, CO. Abstracts published online in *Abstracts of the APHA 138th Meeting*.

***Gonzales, K.**, Lambert, W., Harding, A. (2010). Perceived medical discrimination in American Indian health care. Oral presentation at the 138th APHA Annual Meeting, Denver, CO. Abstracts published online in *Abstracts of the APHA 138th Meeting*.

***Gonzales, K.**, Lambert, W., Harding, A. (2010). Validating measures of perceived

discrimination in medical care for American Indian women. Oral presentation at the 138th APHA Annual Meeting, Denver, CO. Abstracts published online in *Abstracts of the APHA 138th Meeting*

- ***Harper, B.**, Harding, A., Harris, S., Sudakin, D., Stone, D., Uesugi, S., Hirsch, N., Jensen, L. (2010). Tribal-university partnership to address tribal exposures to polycyclic aromatic hydrocarbons (PAHs) and build capacity through scientific training and technology transfer. Oral presentation at the SETAC North America 31st Annual Meeting, Portland, OR.
- ***Harding, A.**, Sudakin, D., Harper, B., Harris, S., Stone, D., Uesugi, S., Hirsch, N., Cardenas, A. (2010). Tribal-university partnership to address tribal exposures to polycyclic aromatic hydrocarbons (PAHs) and build capacity through scientific training and technology transfer. Poster presented at the Superfund Research Program Annual Meeting, Portland, OR.
- Harding, A.**, Sudakin, D., Harper, B., Harris, S., Stone, D., Uesugi, S., Hirsch, N., Jensen, L., Power, L. (2010). Tribal-university partnership to address tribal exposures to polycyclic aromatic hydrocarbons (PAHs) and build capacity through scientific training and technology transfer. Poster presented at the Partnerships for Environmental Public Health Conference, Research Triangle Park, VA.
- *Hoppe, B.O., & **Harding, A.** (2009). *GIS analysis of nitrate in Oregon domestic wells: Capturing exposure through innovative drinking water policy.* Poster presented at the 137th APHA Annual Meeting, San Diego, CA. Abstracts published online in *Abstracts of the APHA 137th Meeting*.
- Lindstrom, V.**, Mattson, K., Volkman, K., & Harding, A. (2008). *Community health assessment in Las Mercedes/El Naranjito, El Salvador.* Poster presented at Engineers Without Borders-USA 2008 International Conference, Seattle, WA.
- * **Harding, A.K.**, Harper, B.L., & Harris, S. (2008). *Estimating environmental exposures for tribes engaged in traditional subsistence lifestyles.* Poster presented at the 136th APHA Annual Meeting, San Diego, CA. Abstracts published online in *Abstracts of the APHA 136th Meeting*.
- * **Voss, R.W.**, Harding, A.K., & Lambert, W.E. (2008). *Leukemia incidence and benzene air pollution in Portland Oregon: An ecologic investigation.* Poster presented at the 136th APHA Annual Meeting, San Diego, CA. Abstracts published online in *Abstracts of the APHA 136th Meeting*.
- * **Oakley, L.P.**, Gallagher, J.M., Harding, A., & Lachenbruch, P. (2008). *Ambient air pollution and respiratory illness in pet dogs.* Presentation at the 135st APHA Annual Meeting, Washington, DC. Abstract published online in *Abstracts of the APHA 135st Annual Meeting*.
- * **Fleming, H.**, & Harding, A.K. (2007). *Groundwater arsenic concentrations and cancer*

Incidence rates: A regional comparison in Oregon. Poster presented at the 135th APHA Annual Meeting, Washington, DC. Abstract published online in *Abstracts of the APHA 135th Annual Meeting*.

- Harper, B.,** Harding A, & Harris S. (2007). *A multidisciplinary approach to developing tribal exposure scenarios.* Poster presented at the International Society for Exposure Analysis, Annual Meeting, Durham, NC. October 18, 2007.
- ***Harper, B., Harding, A.,** Waterhous, T., Harris, S., & Fleming, H. (2006). *Estimating environmental exposures for Tribes practicing traditional subsistence lifestyles—Part 1: Cross-cultural methods.* Poster presented at the 2006 National Forum on Tribal Environmental Science, Ocean Shores, WA. Abstract published in *Abstracts of the 2006 National Forum on Tribal Environmental Science*.
- ***Harper, B., Harding, A.,** Waterhous, T., Harris, S., & Fleming, H. (2006). *Estimating environmental exposures for Tribes practicing traditional subsistence lifestyles—Part 2: Research results for specific exposure pathways.* Poster presented at the 2006 National Forum on Tribal Environmental Science, Ocean Shores, WA. Abstract published in *Abstracts of the 2006 National Forum on Tribal Environmental Science*.
- Harris, S., **Harper, B.,** Donatuto, J., & Harding, A. (2006). *Impacts to tribal health and culture of mercury and other contaminants in Columbia Basin fish.* Paper presented at the 8th International Conference on Mercury as a Global Pollutant: Toward integration of science, policy, and socioeconomics, Madison, WI.
- ***Fields, N.,** Pongsiri, M., Wetzal, D., Reynolds, J., Miller, P., Waghiyi, V., Kmiecik, N., Donatuto, J., Harper, B., Harris, S., Waterhous, T., & Harding, A. (2006). *Promoting tribal science and wellness: Linking subsistence culture to differential exposures.* Paper presented at the U.S. EPA Science Forum 2006, Washington, DC. Abstract published online in *Abstracts of the U.S. EPA Science Forum 2006*.
- *Harris, S.G., **Harper, B.L.,** & Harding, A.K. (2004). *Risks from tribal subsistence lifeways in the Columbia Basin.* Paper presented at the Fourth World Congress of the Society of Environmental Toxicology and Analytic Chemistry, November 14-18, 2004, Portland, OR.
- *Kite-Powell, A., & **Harding, A.** (2003). *Analysis of well water quality and local residents' perceptions of drinking water quality in the southern Willamette Valley, Oregon.* Poster presented at the 131st APHA Annual Meeting, San Francisco, CA. Abstract published in *Abstracts of the APHA 131st Annual Meeting*.
- ***Bracken, C.L.,** A.K. Harding, & Field, K.G. (2002). *Data collection constraints for the use of length-heterogeneity polymerase chain reaction (LH-PCR) as an indicator of stream sanitary and ecological condition.* Paper presented at the General Meeting of the American Society of Microbiology. Abstract published in *Abstracts of the Proceedings from the General Meeting of the American Society of Microbiology, May 2002*.
- ***Bracken, C.L.,** A.K. Harding, & Field, K.G. (2002). *Length-heterogeneity polymerase chain reaction (LH-PCR) as an indicator of stream sanitary and ecological condition: Optimal sample size and holding conditions.* Paper presented at the General Meeting of the

American Society of Microbiology. Abstract published in *Abstracts of the Proceedings from the General Meeting of the American Society of Microbiology, May 2002*

- *Neumann, C., **Bloomfield, M.**, Harding, A., & Sherburne-Farr, H. (2001). *An innovative approach to teach high school students about indoor air quality and potential impacts on human health*. Paper presented at the Second NSF International Conference on Indoor Air Health, January 29-31, Miami Beach, FL. Abstract published in *Abstracts of the Second NSF International Conference on Indoor Air Health, January 29-31, Miami Beach, FL*.
- ***Harding, A.**, Neumann, C., & Degher, A. (2000). *Behaviors, understanding, and risk perception of ethnically diverse school-aged children in Oregon about household chemical use*. Poster presented at the 128th APHA Annual Meeting, Boston, MASS. Abstract published in *Abstracts of the APHA 128th Annual Meeting* (p. 599).
- *Degher, A., & **Harding, A.** (2000). *Health effects of a chemical fire on a local neighborhood*. Poster presented at the 128th APHA Annual Meeting, Boston, MASS. Abstract published in *Abstracts of the APHA 128th Annual Meeting* (p. 434).
- Harding A.**, & Fernandez, M. (2000). *Benefits of third party outreach and continuous community involvement*. Paper presented at the USEPA Community Involvement Conference, San Francisco, CA.
- Williamson, K.**, Masters, M., Fernandez, M., Harding, A., Lach, D., & O'Malley, B. (2000). *Current TOSC Activities*. Poster presented at the Hazardous Substance Research Centers Research Symposium, Pacific Grove, CA.
- ***Campbell, H.M.K.**, C.W. Hendricks, & Harding, A.K. (1999). *Spatial and temporal variation of microbial indicators of water quality in Oregon streams*. Paper presented at the 99th General Meeting of the American Society for Microbiology. Abstract published in *Abstracts of the Proceedings from the General Meeting of the American Society for Microbiology, May 2000*.
- ***Pennington, A.T.**, Hendricks, C.W., Herlihy, A.T., Harding, A.K., & Campbell, H.M.K. (1999). *Evaluating microbial indicators of stream condition in Oregon rivers*. Paper presented at the 99th General Meeting of the American Society for Microbiology. Abstract published in *Abstracts of the Proceedings from the General Meeting of the American Society for Microbiology, May 1999*.
- *Degher, A., & **Harding, A.** (1998). *Community efforts to understand possible health effects related to a toxic chemical fire in South Phoenix, AZ*. Paper presented at the 126th APHA Annual Meeting, Washington, DC. Abstract published in the *Abstracts of the APHA 126th Annual Meeting* (p. 92).
- Peterson, T.**, Amaya, J., Bilyard, G., Harding, A., & Word, C. (1998). *Basic science and risk communication: Of the people, by the people, for the people*. Paper presented at the 1998 Annual Meeting of the Society for Risk Analysis, Phoenix, AZ.

- ***Harding, A.** (1998). *Technical Outreach Services for Communities: A university-based community outreach program*. Paper presented at the 23rd Annual Conference of the National Association of Environmental Professionals, San Diego, CA. Abstract published in *Abstracts of the 23rd Annual Conference of the National Association of Environmental Professionals* (p. PUB-16).
- Neumann, C.,** Sherburne, H., Harding, A., Bloomfield, M., & Borden, S. (1997). *Improving understanding of indoor air quality issues in minority students in eight rural school districts in Oregon*. Paper presented at the SEATAC 18th Annual Meeting, San Francisco, California.
- ***Harding, A.** & Van Ess, E. (1997). *Safe to swim? A study of natural swimming areas in Oregon*. Paper presented at the 125th APHA Annual Meeting, Indianapolis, Indiana. Abstract published in *Abstracts of the APHA 125th Annual Meeting* (p.399).
- *Shirazi, M., & **Harding, A.** (1997). *Air pollution trends in Tehran, Iran from 1988 to 1993*. Poster presented at the 125th APHA Annual Meeting, Indianapolis, Indiana. Abstract published in *Abstracts of the APHA 125th Annual Meeting* (p.399).
- *Anadu, E., & **Harding, A.** (1997). *Public response to drinking water contamination: Do people drink boiled or bottled water?* Poster presented at the 125th APHA Annual Meeting, Indianapolis, IN. Abstract published in *Abstracts of the APHA 125th Annual Meeting* (p.399).
- ***Neumann, C.M.,** Harding, A., Sherburne, H., Kerkvliet, N., Bloomfield, M., & Borden, S. (1997). *Improving understanding of environmental health issues in minority children in 8 rural school districts in Oregon*. Paper presented at the Western Regional Epidemiological Network (WREN) and Association of Toxicologists (WRATS) Meeting, Ashland, Oregon. Abstract published in *Abstracts of the Western Regional Epidemiological Network (WREN) and Association of Toxicologists (WRATS)*.
- ***Neumann, C.M.,** Sherburne, H., Harding, A., Kerkvliet, N., Bloomfield, M., & Borden, S. (1997). *Improving understanding of indoor air quality issues in minority students in 8 rural school districts in Oregon*. Paper presented at the 18th Annual Society of Environmental Toxicology and Analytic Chemistry Meeting, San Francisco, CA. Abstract published in *Abstracts of the 18th Annual Society of Environmental Toxicology and Analytic Chemistry Meeting*.
- *Lenz, H., & **Harding, A.** (1996). *Who do we listen to...and who do we trust? Results from a communication needs assessment*. Poster presented at the 124th APHA Annual Meeting, New York, N.Y. Abstract published in *Abstracts of the APHA 124th Annual Meeting* (p. 354).
- ***Harding, A.,** Anadu, E., & Gray, L. (1996). *Nigerian university students' knowledge, perceptions, and behaviors about HIV/AIDS: Are these students at risk?* Paper presented at the 124th APHA Annual Meeting, New York, N.Y. Abstract published in *Abstracts of the APHA 124th Annual Meeting* (p. 518)

- ***Lenz, H., & Harding, A.** (1995). *Why aren't you listening? The need for an environmental needs assessment.* Paper presented at the 123rd APHA Annual Meeting, San Diego, California. Abstract published in *Abstracts of the APHA 123rd Annual Meeting* (p. 54).
- ***Harding, A.** (1995). *Technical outreach services to communities: A program to assist communities in making decisions about environmental health risks and clean-up alternatives.* Paper presented at the 123rd APHA Annual Meeting, San Diego, CA. Abstract published in *Abstracts of the APHA 123rd Annual Meeting* (p. 341).
- ***Lenz, H., & Harding, A.** (1995). *Why aren't you listening? The need for an environmental needs-assessment survey.* Paper presented at the International Congress on Hazardous Waste: Impact on Human and Ecological Health, Atlanta, Georgia. Abstract published in *Abstracts of the International Congress on Hazardous Waste: Impact on Human and Ecological Health* (p. 158).
- ***Harding, A., & Mitchell, T.** (1994). *Who is drinking nitrates in their well water: A study conducted in rural eastern Oregon.* Paper presented at the APHA 122nd Annual Meeting, Washington, D.C. Abstract published in *Abstracts of the APHA 122nd Annual Meeting* (p. 355).
- ***Lenz, H., & Harding, A.** (1994). *Outrage: The risks in teaching risk communications.* Paper presented at the APHA 122nd Annual Meeting, Washington, D.C. Abstract published in *Abstracts of the APHA 122nd Annual Meeting* (p. 211).
- ***Harding, A.** (1994). *Public health and community efforts to achieve environmental justice.* Paper presented at the 7th International Congress of World Federation of Public Health Associations, Nusa Dua, Bali, Indonesia. Abstract published in *Abstracts of the 7th International Congress of World Federation of Public Health Associations* (p.65).
- ***Gray, L., and A. Harding** (1994). *Developing an integrated agenda to confront HIV among college students: A six country study.* Paper presented at the 7th International Congress of World Federation of Public Health Associations, Nusa Dua, Bali, Indonesia. Abstract published in *Abstracts of the 7th International Congress of World Federation of Public Health Associations.*
- ***Harding, A.** (1993). *Testing the waters: Experiential learning for college students majoring in environmental health.* Paper presented at the APHA 121st Annual Meeting, San Francisco, California. Abstract published in *Abstracts of the APHA 121st Annual Meeting* (p. 207).
- Harding, A.** and A. Veltri (1993). *Investigating the efficacy of federal legislation affecting environmental health and occupational safety: A Review of Research in Selected Areas of Regulation.* Paper presented at the NEHA Annual Education Conference, Orlando, Florida.
- ***Harding, A., & Gray, L.** (1993). *Confidentiality limits with clients who have HIV disease: Ethical and legal challenges facing helping professionals.* Paper presented at the APHA 121st Annual Meeting, San Francisco, California. Abstract published in *Abstracts of the APHA 121st Annual Meeting* (p. 384).

- ***Harding, A.** & Veltri, A. (1992). *A compendium of federal legislation affecting environmental health and occupational Safety: Research regarding the efficacy of selected areas of legislation*. Paper presented at the APHA 120th Annual Meeting, Washington, D.C. Abstract published in *Abstracts of the APHA 120th Annual Meeting* (p. 2).
- Harding, A.** (1992). *Hazardous waste sites and the impact on minority neighborhoods*. Paper presented at the NEHA/CLPHI International Environmental Health Conference, Winnipeg, Manitoba, Canada.
- ***Gray, L.,** & Harding, A. (1992). *Confidentiality limits with clients who have AIDS: A 1992 update of ethical/legal guidelines and professional policies*. Paper presented at the VIII International Conference on AIDS/III STD World Congress, Amsterdam, The Netherlands.
- ***Harding, A.** & Donatelle, R. (1991). *Women's role in the family choice of health care: A study conducted in Tamil Nadu, India villages*. Roundtable presentation at the 18th National Council for International Health Conference, Washington, D.C. Abstract published in *Abstracts of the 18th Annual NCIH International Health Conference*.
- ***Harding, A.,** & Donatelle, R. (1991). *An international perspective of the role of women as decision-makers in the choice of family health care*. Paper presented at the 1991 AAHPERD Convention, San Francisco, California. Abstract published in *Abstracts of Research Papers 1991 AAHPERD Convention*.
- ***Harding, A.,** & Donatelle, R. (1991). *Factors Influencing family choice of health care in a developing nation*. Paper presented at the 1991 AAHPERD Convention, San Francisco, California. Abstract published in *Abstracts of Research Papers 1991 AAHPERD Convention* (p. 43).
- ***Donatelle, R.,** Mears, T., Tricker, R., Harding, A., & West, J.(1991). *A comparison of factors influencing blood donation decisions among members of a university community*. Paper presented at the 1991 AAHPERD Convention, San Francisco, California. Abstract published in *Abstracts of Research Papers 1991 AAHPERD Convention*.

Published Refereed Abstracts not Associated with Presentations

- Shirazi, M. and A. Harding (2002). Ambient air quality levels in Tehran, Iran, from 1988 to 1993. *Pollution Abstracts*, 15(5), 517-527.
- Harding, A., and C. Neumann (1998). Environmental health risk perception in minority children: Current research in eight rural Oregon school districts. *Health Risk Communicator*, 2(1), 7-8.
- Harding, A., Gray, L., and M. Neal (1994). Clients with HIV: When is there a duty to warn? *Clinician's Research Digest: Briefings in Behavioral Science*, 12(4), 6.
- Harding, A. (1992). Factors influencing family use of health care services in Tamil Nadu (India) villages. *Journal of Health Education*, 23(4), 253.

Presentations at State or Regional Professional Meetings

Cardenas, A., Harding, A., Harris, S., Simonich, S., Anderson, K., Harper, B., Stone, D. Jia, Y., Motorykin, O., Uesugi, S., Forsberg, N., Sudakin, D. (2011). Evaluating polycyclic aromatic hydrocarbon (PAH) exposure from traditional Native American food smoking practices. Presented at the Oregon Public Health Association Annual Meeting and Conference, Corvallis, OR.

Sreniawski, M., Harding, A., Hirsch, N., Uesugi, S., Allan, S., O'Connell, S., Anderson, K. (2011). Translating Gulf Oil Spill research to educate impacted communities. Presented at the Oregon Public Health Association Annual Meeting and Conference, Corvallis, OR.

Gonzales, K.L., Harding, A.K., & Lambert, W. (2009). Perceived medical discrimination, medical utilization and diabetes management among Northwest American Indian women. Presented at the Oregon Public Health Association Annual Meeting and Conference, Corvallis, OR.

Oakley, L.P., Gallagher, J., Harding, A., & Lachenbruch, P. (2007). *Pet dogs as sentinels for the effects of ambient air pollution on human respiratory health: Preliminary results from an observational study*. Paper presented at the Oregon Public Health Association Annual Meeting and Conference, Corvallis, OR.

Fleming, H., & **Harding, A.K.** (2007). *Groundwater arsenic concentrations and cancer Incidence rates: A regional comparison in Oregon*. Paper presented at the Oregon Public Health Association Annual Meeting and Conference, Corvallis, OR.

Gallagher, J., Oakley, L.P., Harding, A., & Lachenbruch, P. (2007). Do dogs have an increased rate of respiratory disease when exposed to ambient air pollution? Paper presented at the OSU College of Veterinary Medicine 4th Annual Research Day, Corvallis, OR.

Harper, B.L., **Harding, A.K.**, Waterhous, T.S., Harris, S.G., Wilcox, A.R., McCulley, E.A., & Fleming, H.S. (2005). *Regional tribal exposure scenarios based on major ecological zones and traditional subsistence lifestyles*. Paper presented at the Oregon Public Health Association Annual Meeting and Conference, Corvallis, OR.

Bracken, C.L., C.W. Hendricks, & Harding, A.K. (2000). *Microbial Indicators of stream sanitary and ecological condition*. Paper presented at the Vomacil Water Quality Conference, Oregon State University.

Harding, A. (1994). *South Indian women report on the types of medical care their families selected to treat specific illnesses*. Paper presented at Oregon's First Women's Health Conference, Portland, Oregon.

Harding, A. (1990). *The involvement of women in the choice of family health care in Indian villages*. Paper presented at the Oregon AAHPERD Conference, Corvallis, Oregon.

Invited Talks at OSU, Other Universities

Harding, A. (2003). *Exciting opportunities in environmental health and safety, and other public health careers*. Clark Atlanta University, Atlanta, Georgia.

Harding, A. and C. Neumann (1996). *Is your home making you sick?* OSU Trustee Wellness Day, College of Health and Human Performance, Oregon State University, Corvallis, Oregon.

Harding, A. (1995). *What opportunities await students in the field of environmental health?* BI 107, Introduction to Health Professions, Oregon State University.

Harding, A. (1994). *The evolution of the environmental justice movement*. Department of Public Health Graduate Seminar Series, Oregon State University.

Harding, A. (1994). *HIV and confidentiality issues*. Department of Public Health Graduate Seminar Series, Oregon State University.

Harding, A. (1994). *Environmental justice and the environmental professional*. Environmental Engineering Graduate Seminar Series, Department of Civil Engineering, Oregon State University.

Harding, A. (1992). *What does environmental health have to do with You?* Western Oregon State College, Monmouth, Oregon.

Harding, A. (1991). *Cultural experiences of an American researcher in India*. First Congregational Church, Corvallis, Oregon.

Harding, A. (1990). *Environmental health challenges for the Year 2000*. Department of Public Health Seminar. Oregon State University.

Harding, A. (1990). *An Oregon stater in Coimbatore*. Oregon State University Avinashilingam Faculty Exchange Seminar. Oregon State University.

Harding, A. (1990). *AIDS update*. Linn Benton Community College, Albany, Oregon.

TEACHING AND GRADUATE ADVISING

Credit Courses Taught in Chronological Order (1990-2006)

H 410, Internship in Environmental Health (12), 1990-1998
H 407, Pre-Internship in Environmental Health (1), 1990-1998
H 441/541, Environmental Health II (3), 1992-2003
H 407H/507H, Seminar in Environmental Health (1), 1991-1997
H 344, Introduction to Environmental Science (3), 1991-1998
H 440/540, Environmental Health I (3), 1990-2003
H 443/543, Environmental Sampling and Analysis (4), 1991-1998, 2004
H 542/512, Environmental and Occupational Health (3), 1994-2011

H 514, Environment, Safety, and Health Seminar (1), 2004-2011
H 344, Foundations of Environmental Health (3), 2005-2006
H 541, Environmental Health II: Air Quality and Solid/Hazardous Waste Management (Co-taught)(3), 2005-2007
H 540, Environmental Health I: Food Safety and Water Quality (3), 2004-2011

Graduate Student Advising

I have served as mentor and major advisor for 62 graduate students since 1990. Of these, 57 masters (27 MS and 23 MPH) and 7 doctoral students have graduated. I have been a committee member for over **140** other graduate students. I have also been the sponsor for a Postdoctoral Fellow funded with a National Research Service Award from the U.S. Public Health Service, and a sponsor for a Pre-doctoral Fellow funded by a Ruth L. Kirschstein National Research Service Award.

From 1990-1997, until our department instituted centralized undergraduate advising, I also served as the undergraduate advisor for 25 students per term in addition to advising graduate students.

Research Assistants Supported

I have supported the following graduate students as research assistants with extramural funding.

Heidi Campbell (MS student), GRA	1996-1997
Alan Pennington (MS student), GRA	1997-1999
Christopher Blakeman (MS student), GRA	1999-2001
Caragwen Bracken (PhD student), GRA	2000-2003
Aimee Pragle (MS student), GRA	2003-2004
Weiyi Zhao (MPH student), GRA	2004-2005
Harmony Fleming (MS student), GRA	2005-2006
Brenda Hoppe (PhD student), GRA	2006-2007
Patricia Berger (MPH student), GRA	2007 (one term)
Samantha Slaughter-Mason (MPH student)	2008 (stipend only)
Laura Jensen (MPH student), GRA	2009-1010
Andres Cardenas (MPH student)	2010-1011 (stipend only)
Michael Sreniawski (MPH student), GRA	2010-2011
Greta Frey (MPH student), GRA	2014-2016

SERVICE

Administrative Experiences

Oregon State University, July 2011-July 2015: Co-Director, School of Biological & Population Health Sciences, College of Public Health & Human Sciences.

Oregon State University, 1998-2003: Chair, Department of Public Health. Accomplishments included:

- transparent, thoughtful, fair, and responsive leadership of high integrity within the department, college and university;
- 3-year accreditation of our MPH Program by the Council on Education for Public Health (CEPH). In this effort, I was responsible for generating a substantial amount of outcome data related to our students, faculty, and curricular offerings, and was heavily involved in the accreditation process, from start to finish. OSU has four academic tracks in this program, and the overall program is ranked second nationally for public health programs outside of Schools of Public Health;
- increased research stature in the department;
- increased number of collaborative programs with state and local health departments;
- recruitment and retention of high quality graduate students with increased funding through scholarships and GTA positions;
- improved relations with participating universities in the OMPH program;
- appointment, supervision and evaluation of departmental staff and Graduate Teaching Assistants
- oversight of day-to-day operations of a department that had 12 tenure-track faculty, approximately 10 part-time faculty, 15 Graduate Teaching Assistants, 100 graduate students, and approximately 250 undergraduate students
- fiscal management and strategic planning for the department

Oregon State University, 2007-2011: Graduate Coordinator, Public Health Graduate Programs, Department of Public Health.

Oregon State University, 1990-1998: Coordinator, Environmental Health & Safety Program, Department of Public Health. Accomplishments included:

- revamping both the undergraduate and graduate programs in Environmental Health and Safety, increasing enrollment, and improving comprehensiveness and quality of courses
- maintaining full accreditation by the National Environmental Health Science and Protection Council of the undergraduate program
- serving as internship placement supervisor, liaison with other related departments on campus and the professional environmental health & safety community

Service to the Profession

Current Professional Memberships

American Public Health Association (APHA)
Oregon Environmental Health Association (OEHA)
Oregon Public Health Association (OPHA)

Invited/Elected State and National Committees, Advisory Boards

Expert Panel Member, Idaho Fish Consumption Survey Webinar Workshop: From the Past to the Future, USEPA, Seattle, WA (Invited Member), 2013.
External Department Reviewer, Department of Community and Environmental Health, Boise State University, September 2013 (BSU Provost Appointment)

Member, Oregon Department of Human Services Environmental Public Health Tracking Advisory Committee (Invited Member), 2003-present

Member, Governor's Task Force on Toxics Policy Changes, Governor's Natural Resources Office, 2007-2008.

Member, Board of Scientific Counselors (BOSC) Executive Committee, Office of Research and Development, U.S. Environmental Protection Agency, 2002- 2007 (USEPA Assistant Administrator Appointment)

Member, Water System Security Research Committee, National Academies/National Research Council, Water Science and Technology Board, 2004-2006

Chair, Safe Pesticides/Safe Products Subcommittee, Board of Scientific Counselors (BOSC), Office of Research and Development, U.S. Environmental Protection Agency, 2006-2007

Chair, Endocrine Disruptor Chemicals Subcommittee, Board of Scientific Counselors (BOSC), Office of Research and Development, U.S. Environmental Protection Agency, 2003-2005

Member, Communications Subcommittee, Board of Scientific Counselors (BOSC), Office of Research and Development, U.S. Environmental Protection Agency, 2001-2004

National Environmental Health Science and Protection Accreditation Council (Elected Member), 1998-2001, 2001-2004

Workshop Moderator, Water-Related Health Risk Communication Strategies: Building a Toolbox, The George Washington University, Center for Risk Science and Public Health, Washington, DC., 2002 (Invited Moderator)

Participant, Water-Related Risk Communication Workshop, The George Washington University, Center for Risk Science and Public Health, Washington, DC., 2001 (Invited Participant)

Member, Board of Directors, Family Health Network of the Mid-Columbia, Tri-Cities, Washington (Invited), 2000-2001

Section Representative, American Public Health Association Environment Section, American Public Health Association, 1995-1998 (National election by members of the Environment Section)

Participant, U.S. Environmental Protection Agency National Environmental Goals Roundtable Group, 1994-1995 (Invited)

Participant, Environmental Health Model Internship Delphi Panel and Workgroup, U.S. Public Health Service, 1994-1995 (Invited)

Member, Mercury Working Group, Oregon Department of Environmental Quality, 1994-1997 (Invited)

Member, Steering Committee, OSU Environmental Justice Conference, 1993-95 (Invited)

Member, Continuing Education Committee, State of Oregon Sanitarians' Registration Board, 1991-1998 (Invited)

Board Member, Thailand Executive Committee, Representative from Oregon State University to the Oregon State System of Higher Education, 1991-1992 (Invited)

Editorial Service

Ad Hoc Manuscript Reviewer:

Advances in Environmental Research
Biomed Central Public Health
Bulletin of Environmental Contamination and Toxicology
Canadian Water Resources Journal
Journal of the American Water Works Association
Journal of Environmental Management
Journal of Urban Health
Waste Management

Grant Reviewer

Proposal reviewer, University of Wisconsin Water Resources Institute, *Human Health Risks Posed by Groundwater Contaminants among Private Well Owners in Wisconsin*, University of Wisconsin-Madison, 2012.

Proposal reviewer, University of Wisconsin Water Resources Institute, *Use of the 2009 Behavioral Risk Factor Surveillance Survey to Assess the Safety of Private Drinking Water Supplies*, University of Wisconsin-Madison, 2008.

Member, National Institute of Environmental Health Sciences Special Emphasis Panel, RFA 03-007, *Environmental Justice: Partnerships for Communications*, March 16-18, 2004 Meeting at Research Triangle Park, NC.

Member, National Institute of Environmental Health Sciences Special Emphasis Panel, RFA 03-002, *Environmental Justice: Partnerships for Communications*, April 7-9, 2003 Meeting at Research Triangle Park, NC.

Member, Centers for Disease Control and Prevention Special Emphasis Panel, Program Announcement 01201, *Strategies for Improving Health Risk Communication Related to Military Deployments Among Military Personnel, Veterans, Their Family Members, and Their Health Care Providers*, June 4-5, 2001 Meeting in Atlanta, GA.

Proposal reviewer, University of Wisconsin Water Resources Institute, *Public Health Impacts of Arsenic-Contaminated Drinking Water*, University of Wisconsin-Madison, 2000.

Invited, but unable to participate as a reviewer due to time constraints for the following panels:
NIEHS Review Panel for P30 Environmental Health Sciences Core Centers (P30)(2010),
NIEHS Special Emphasis Panel (2005), USEPA Small Business Innovation Research
Program (2005), NIEHS Superfund Basic Research and Training Program (2005),
USEPA Cumulative Risk Screening Guidance: Health Risk Assessments for
Contaminated Sites (2005).

Report/book Reviewer

Report reviewer, The National Academies/National Research Council, Peer reviewer for the
draft report, *A Review of the EPA Water Security Research and Technical Support
Action Plan: Project Evaluation of Research Projects*, 2003

Guest Editor, Chapter titled, "Human Health" in National Pollution Prevention Center for Higher
Education, *Overview of Environmental Problems: National Pollution Prevention Center
Educational Resource Compendia*. National Pollution Prevention Center for Higher
Education, Ann Arbor, MI.

Other Service to the Profession

Reviewer of Abstracts, Environment Section program, Annual Meetings of the American
Public Health Association, 1996, 1998, 1999, 2000, 2001, 2002

University Service

Committees/Special Appointments

Member, Superfund Research Program Training Core Advisory Committee, OSU, 2013-present.
Member, Forest Ecosystems & Services Faculty Search Committee, College of Forestry, 2014-
2015.

Member, Department Head Forest Ecosystems & Services, College of Forestry Search
Committee, 2013-2014

Member, Fulbright Student Interview Committee, 2013

Member, Environmental Health Sciences Center Community Outreach Specialist Search
Committee, 2012-2013.

Member, Dean of Graduate School Search Committee, 2010-2011 (Provost Appointment).

Member, Environmental Health Sciences Center Stakeholder Advisory Board for the Community
Outreach and Education Core, 2009-present.

Invited Member, Governor's Task Force on Toxics Policy Changes and Priorities, 2007-2009

Invited Participant, Oregon Sea Grant Regional Marine Research and Information Planning
Process, January 14, 2008, OSU.

Member, Portland Metro Health and Food Task Force, OSU Extension Service, 2006.

Member, Oregon MPH Program Director Search Committee, 2003-2004

Member, Oregon Health Education and Training Center Program Advisory Committee, 2003.

Member, Apparels, Interiors, Housing & Merchandising Graduate Program Review Committee,
Oregon State University, 2001 (Dean of Graduate School Appointment)

Member, Oregon MPH Program Coordinating Council, 1998-2003 (Dean's Coordinating
Council Appointment)

Member, College of HHS Dean Search Committee, 2000-02 (Provost Appointment).
Member, Center for Water and Environmental Sustainability Advisory Board, Oregon State University, Corvallis, OR, 2000-present
Member, Groundwater Contamination Task Force, Oregon State University, 2000 (Provost Appointment)
Chair, Health Promotion Manager Search Committee (Invited), 2000
Member, Sustainable Design Team, 2000.
Member, Nutrition and Food Management Graduate Program Review Committee, Oregon State University, 1998 (Dean of Graduate School Appointment).
Member, Water Resources Research Institute Advisory Board, Oregon State University, Corvallis, OR, 1998-2000 (Invited)
Presider, Vomacil Water Quality Conference, 1996, 1997, Oregon State University.
Member, Faculty Information Team, Oregon State System of Higher Education, Corrections Section, 1995-1997 (Invited)
Member, Benton County Soil and Water Conservation District Water Quality Planning Group, 1995-1998 (Invited)
Member, Dean of Health and Human Performance Search Committee, 1994-95 (Provost Appointment)
Expert Mentor, SMILE Program (Science and Math Investigative Learning Experience), Senior Challenge Weekend 1995, 1997
Member, Environmental Justice Task Group, Oregon Department of Environmental Quality, 1993-1994
Member, Undergraduate Environmental Science Director Search Committee, Oregon State University, 1993
Advisor, Environmental Sciences Interdisciplinary Program, 1992-Present
Presenter, Upward Bound Science Class Presenter, Oregon State University, 1992
Member, University Health and Safety Committee, Oregon State University, 1991-1994 (Provost Appointment)
Faculty, Individualized Directed Learning Program, Oregon State University Office of Continuing Education, 1991- 1995 (Invited).

University Workshops, Conferences, Seminars Organizer/Developer

Faculty Coordinator of the symposium, "Conducting Research in Tribal Communities" sponsored by the Superfund Research Center and the Environmental Health Sciences Center held at Oregon State University in April 2010.

Member of the Steering Committee for the 1996, 1997 Vomocil Water Quality Conference held at Oregon State University in November 1996, 1997.

Member of the Organization Committee from 1993-95 for the Conference titled, "Environmental Justice: Burdens and Promise" sponsored by the Program for Ethics, Science and the Environment. The Conference was held at Oregon State University, January 1995.

Faculty and Co-Coordinator with Dr. Anthony Veltri of three professional development Seminars titled, "Safety, Occupational Health and Environmental Insights for the 1990s". These seminars were sponsored by the OSU-ASSE student chapter and held at Oregon State University in May 1992, May 1993, and May 1994.

Member, USIA/NAFSA Task Force sponsoring "Managing Development Assistance Dynamics:

A Professional Development Workshop for Women in Developing Countries.” This workshop was held at Oregon State University during 1990-91.

Member, Oregon Water Resources Institute Seminar Series Committee, 1991-1993.

College of Public Health and Human Sciences

University Search Advocate, 2014-present.

Member, Department of Forest Ecosystems and Society Faculty Search Committee, 2014-2015.

Member, Department of Forest Ecosystems and Society Department Head Search Committee, 2013-2014.

Member, Manager of Applications, Admissions, and Recruitment of Graduate Students Search Committee, 2014.

Member, PHHS College Graduate Fellowship Committee, 2008-present

Member, HHS Division of Health Sciences Graduate Program Initiatives Committee, 2010.

Member, Department of Nutrition and Exercise Science Extension Community Health Search Committee, 2007

Member, Department of Nutrition and Exercise Science Dietetics Program Director Search Committee, 2006

Member, Department of Design and Human Environment Promotion and Tenure Committee, 2004

Member, College of Health and Human Sciences Leadership Team, 2002-2003

Member, College of Health and Human Performance Dean's Cabinet, 1999-2002

Member, College Computer Committee, 1998-2000

Member, Undergraduate/Graduate Curriculum Committee, 1993-96

Member, C.L. Anderson Award Committee, 1990-1992, 1997, 1999

Member, College Head Advisor Search Committee, 1994-95

Faculty Senator, College of Health and Human Performance, 1990-93 (Elected position).

Member, International Degree Ad Hoc Committee, 1992-93

Member, Out-of-State Travel Committee, 1992-93, 1994-96

Member, Instructional Risk Ad Hoc Committee, 1991-92

Lecturer, "Fitness for Life", Undergraduate HHP 231 Course, Fall, 1990, Winter 1990, Spring 1991

Member, Lectures and Seminars Committee, 1990-91

Member, Scholarship Committee, 1991-1992

Unit Coordinator, University Combined Fund Drive, 1991

Department of Public Health/School of Biological and Population Health Sciences

Member, Kinesiology Clinical Faculty Search Committee, 2015-2016

Chair, Environmental & Occupational Health/Safety Faculty Search Committee, 2010-2012

Faculty Advisor, Student Chapter of Engineers Without Borders, 2009-2014

Member, Epidemiology Faculty Search Committee, 2008-2009

Department Graduate Coordinator, 2007-present

Member, Health Policy Faculty Search Committee, 2007-2008

Member, Molecular and Environmental Toxicology Toxicologist/Epidemiologist Faculty Search Committee, 2006

Chair, Health Policy and Management Faculty Search Committee, 2006-2007

Chair, Health Policy and Management Faculty Search Committee, 2005-2006

Chair, Social and Behavioral Scientist Faculty Search Committee, 2004-2005
Marshall, OSU Commencement ceremonies, 2001-present
Member, Department Graduate Admissions Committee, 1990-present
Member, OMPH Core Course Competency Workgroup, 1995-present
Member, Graduate Teaching Assistant Selection Committee, 1990-2004
Member, Oregon MPH Program Common Culture Committee, 2002-2003
Member, Oregon MPH Student Awards Committee, 2002-2003
Chair, Oregon MPH Student Research Symposium Organizer, 2001-2002
Member, Environmental Health and Safety Advisory Committee, 1990-2000
Member, Graduate Exam (s) Policy Committee, 1998-1999
Member, Executive Committee/Personnel Committee, 1996-1999, 2003-present
Member, Summer Institute Committee, 1996-1997
Member, State-wide Master of Public Health Program Accreditation Sub-Committee on Curriculum and Instructional Programs, 1994-1998
Member, Undergraduate Curriculum Committee, 1992-1995
Member, Undergraduate Awards Committee, 1993-94, 1995-96, 1997-98
Member, Summer School Curriculum Committee, 1992-1995.
Member, Graduate Curriculum Committee, 1990-1995
Chair, Ph.D. Writing Exam Committee, 1994-95
Member, Ph.D. Writing Exam Committee, 1993-95
Co-coordinator, Poster Presentations at OAHPERD Conference, OSU, 1990
Faculty Advisor, OSU Chapter of Student NEHA, 1990-1995

Invited Talks to the Public

Harding, A. and D. Champeau (2001). *Future trends in public health*. Benton County Health Department Staff Development Day, Corvallis, Oregon.

Harding, A. (1999). *Public health and drinking water treatment*. City of Corvallis Taylor Water Treatment Plant's 50th Year Celebration, Corvallis, Oregon.

Harding, A. (1996). *Public health effects from dioxin*. Technical Outreach Services for Communities Community Presentation on Dioxin, Sitka, Alaska.

Harding, A. (1996). *Results from Oak Creek water sampling project*. Benton Soil and Water Conservation District Community Meeting: The Oak Creek Drainage, What Does the Future Hold for Oak Creek? Corvallis, Oregon.

Harding, A. (1995). *Assessment of health effects from arsenic*. Technical Outreach Services For Communities Workshop on Arsenic: Health Effects & Engineering Solutions, Sutter Creek, California.

Harding, A. (1994). *Environmental justice: Defining the issue and examining case studies*. Crescent Valley High School Humanities Classes, Corvallis, Oregon.

Harding, A. (1994). *The top six environmental health issues of 1993*. Philomath Rotary Club, Philomath, Oregon.

Harding, A. (1992). *Oregon State University environmental health program*. Oregon

Environmental Health Association/Conference for Local Health Officers Annual Education Conference, Bend, Oregon.

Harding, A. (1991). *Cultural experiences of an American researcher in India*. First Congregational Church, Corvallis, Oregon.

Harding, A. (1991). *AIDS and youth*. First Congregational Church, Corvallis, Oregon.