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Summary of 2012-2013 Activities

About the Social Determinants of Health Initiative

Mission and History
Social Determinants of Health (SDH) are "the complex, integrated, and overlapping social structures and economic systems that are responsible for most health inequities. These social structures and economic systems include the social environment, physical environment, health services, and structural and societal factors." (Commission on Social Determinants of Health, Closing the gap in a generation: health equity through action on the social determinants of health. Final report of the Commission on Social Determinants of Health. 2008, World Health Organization: Geneva)

The Social Determinants of Health Initiative supports and conducts community-engaged, interdisciplinary research, education, and action to address SDH and promote health equity. It consists of an interdisciplinary group of academic and community partners from Portland State University (PSU), Oregon Health & Science University (OHSU), community organizations, governmental agencies, and local health systems. The goal is to improve the health of our communities by identifying, understanding, and addressing social determinants of health.

The SDH Initiative was launched by the Portland State University Schools of Social Work and Community Health and the Department of Sociology, with support from the Provost and Research and Strategic Partnerships. Laurie Powers, PhD, (Professor of Social Work and Associate Dean, School of Social Work), Veronica Dujon, PhD (Professor of Sociology and Associate Dean, College of Liberal Arts and Sciences), and Carlos Crespo, PhD (Professor of Community Health, and Interim Dean, College of Urban and Public Affairs) continue to serve as senior advisors to the Initiative.

In 2012, PSU made a long-term commitment to the Initiative by creating three new tenured/tenure-track faculty positions in Social Determinants of Health. Christina Nicolaidis, MD, MPH was hired to lead the Initiative. She joined PSU’s School of Social Work as Professor and Senior Scholar in Social Determinants of Health. In an effort to bridge the two institutions, she has also retained her appointments and clinical practice in the Departments of Medicine and Public Health and Preventive Medicine at OHSU. Ginny Garcia-Alexander, PhD, and Dawn Richardson, DrPH, MPH joined PSU as Assistant Professors in Sociology and Community Health, respectively, as part of the SDH cluster. That same year, the School of Community Health hired two additional faculty members who focus on social determinants of health, Lynne Messer, PhD, MPH and Kelly Gonzales, PhD.

The five new SDH Initiative faculty members join a large number of existing faculty members and community partners already working in the field of SDH. Together, this group is poised to make Portland a nationally recognized hub for research, education, and action to address SDH and improve health equity.
SDH Initiative Members
The SDH Initiative brings together individuals throughout PSU, OHSU, state and local agencies, community organizations, and local health systems. To date, over 150 academic and community leaders in the Portland area have agreed to take part in the Initiative.

The 74 PSU faculty members involved in the Initiative come from the following Schools, Departments, or Institutes:

College of Urban and Public Affairs, including:
  School of Community Health
  School of Urban Studies and Planning
  Nohad A. Toulan School of Urban Studies and Planning
  Mark O. Hatfield School of Government
School of Social Work, including:
  Regional Research Institute for Human Services
College of Liberal Arts and Sciences, including:
  Department of Sociology
  Department of Psychology
  Department of Public Administration and Policy
  Department of Communication
  Department of Biology
  System Science Graduate Program
School of Education
Institute for Sustainable Solutions

The 53 OHSU faculty members involved in the initiative come from the following Schools, Departments, or Institutes:
School of Medicine, including:
  Department of Medicine
  Department of Public Health and Preventative Medicine
  Department of Medical Informatics & Clinical Epidemiology
  Department of Family Medicine
  Department of Obstetrics and Gynecology
  Department of Psychiatry
  Department of Emergency Medicine
  Department of Pediatrics
  Department of Biomedical Engineering
  Division of Management
School of Dentistry
School of Nursing
Oregon Office on Disability & Health Institute on Development & Disability
Center for Research on Occupational and Environmental Toxicology
Center for Ethics in Healthcare
Center for Health System Effectiveness
Additionally, a number of key leaders from the state and local government, community-based organizations, tribes, and local health systems have joined the Initiative.

Appendix A lists the SDH Initiative members and their affiliations, and provides short descriptions of their SDH-related interests.

**SDH-Related Research and Scholarship**
SDH Initiative members are conducting many externally funded research projects addressing a wide range of social determinants of health in multiple populations. A majority of projects have a strong commitment to community participation and directly address community priorities. Appendix B offers just a small sampling of Initiative members' ongoing SDH-related research projects.

Together, SDH Initiative members are making a large contribution to the body of knowledge related to SDH. Appendix C offers examples of new publications that SDH Initiative members authored in 2012-2013.

**SDH-Related Education**
The newly hired SDH Initiative faculty members have added new courses to complement and supplement the already significant number of courses at PSU and OHSU that address particular aspects of SDH and health equity. In order to help students interested in SDH locate appropriate courses and plan an effective course of study, we have compiled a list of SDH-related courses offered at the two institutions (See Appendix D). The Initiative is actively working to promote interdisciplinary education by cross-listing courses and encouraging students to take courses in related disciplines. In the future, we will explore more formal interdisciplinary educational efforts and possible certificate programs.

**SDH Initiative Initial Infrastructure and Support Activities**

**Collaboration Support and the Development of the SDH Initiative Expertise Database**
We conducted a survey of SDH Initiative Members to map our local expertise in the area of SDH, to understand how we can best serve members, and to set the stage for promoting stronger interdisciplinary, community-engaged research, education, and action.

Using information from this survey, we have created a searchable SDH Initiative Expertise Database. This database allows us to help individuals find potential collaborators or mentors who have specific areas of expertise and interests. For example, the database allows us to quickly identify people with expertise or interest in a variety of social issues, health issues, special populations, and research methods. It also helps us identify people who have current or past funding from particular governmental funding agencies or have served on editorial boards of specific journals. In the first few months since its inception, we have already used the database multiple times to help individuals identify potential collaborators or mentors and have facilitated initial communications.

A summary of Initiative members' areas of interest and expertise is available in Appendix E.
Peer Mentorship via Research In Progress Sessions
We believe that one of the most effective ways of fostering a healthy environment for collaboration and research productivity is through regular Research In Progress (RIP) sessions. Though RIP sessions are not intended to be educational workshops, most people feel they learn a great deal by regularly attending. More importantly, attendees can get practical feedback from peers while building strong, long-term, collegial relationships. The group focuses on one project per week. The project can be at any stage (other than completely finished). People are encouraged to present at RIP when they are first brainstorming ideas or putting together a proposal, when they are creating protocols or materials, when they experience unexpected challenges during implementation, when they are analyzing preliminary data, when they are trying to figure out how to best interpret, present, and disseminate results, or when they are exploring next possible steps. The only rule is that presenters must be sincerely interested in receiving input from their peers. RIP works best when a committed group of folks attends regularly, but guests are always welcome.

The SDH Initiative’s Director, Dr. Nicolaidis, has been leading a weekly RIP series at OHSU for many years. Based on feedback from PSU faculty, this Spring term we also started a weekly SDH Initiative RIP series at PSU. Both RIP series have been extremely well attended, with faculty from both OHSU and PSU attending each one, depending on their interests and convenience.

SDH Initiative New Faculty Support
Dr. Nicolaidis has been leading a monthly mentorship group for the SDH Initiative cluster of junior faculty members. Appendix F lists the 2012-2013 accomplishments for the new faculty that were hired into the SDH Initiative.

SDH List-Serve and Weekly Announcements
The SDH Initiative has a list-serve of over 180 individuals. We send weekly emails that highlight SDH-related funding opportunities, trainings and workshops, and other news or events related to SDH.

SDH Initiative Sponsored Events
The SDH Initiative held a Civic Engagement Breakfast in April, with support from the Institute on Sustainable Solutions and the Center for Academic Excellence. During the Breakfast, we introduced attendees to the Initiative and highlighted two community-engaged research projects that address SDH, with special attention to how projects can effectively include students and community partners into their research. We also co-sponsored a brownbag event on improving access to care and quality for women in Oregon. We are currently planning several events for the coming year.

SDH Initiative Website
We have created a website, within the PSU system, for the SDH Initiative. The website contains information about the Initiative, its members, the research they conduct and their areas of expertise, and University courses offered related to SDH. It also provides links to local and national SDH-related resources. The website will launch in July 2013. It will be available at http://www.pdx.edu/social-determinants-health.
Next Steps
SDH Initiative members will continue to collaborate on the many research and educational activities described above. We will also continue the infrastructure and support activities that were started this year. Additional next steps include the following:

- We will establish a formal Steering Committee, consisting of academic and community leaders, to guide the SDH Initiative.
- We will focus on expanding the Initiative to include a larger number of local leaders from community organizations and other agencies.
- We will submit a proposal for a center grant or a large collaborative research project that can help to further unite the SDH Initiative members.
- We will conduct a series of Community Forums to allow open discussion between PSU and OHSU faculty members, and leaders from governmental agencies, community organizations, and local health systems.

We greatly appreciate the investment that PSU has made to the Initiative and the enthusiasm and collaboration of the many SDH Initiative members. We believe that, together, we are poised to make PSU, OHSU, and our local communities a nationally recognized hub for research and education related to SDH, while actively increasing health equity and promoting the health of our community.
Appendix A: Current SDHI Members

The SDH Initiative brings together individuals throughout PSU, OHSU, state and local agencies, community organizations, and local health systems. Initiative members are working to promote health equity via research, education, and action. Descriptions of SDH Initiative's members are listed below.

A

Sy Adler - Professor, PSU School of Urban Studies and Planning
Contact: adlers@pdx.edu
Dr. Adler has taught at PSU since 1982, during which time he taught Health Policy for a dozen years, created the Healthy People/Healthy Places upper division cluster within University Studies, and co-authored published papers about mid-twentieth century global discourse among planners, designers, public health leaders and others that led to the creation of the UN's Healthy Cities program. This program was about the incorporation of active living by design principles into an urban growth boundary expansion-related planning process in the Portland metropolitan area. In regards to the social determinants of health, he teaches Healthy Communities, and is interested in the relationships between urban planning and public health, and between the built and natural environments and health.

Jennifer Allen - Associate Professor, PSU Institute for Sustainable Solutions and School of Government
Contact: jhallen@pdx.edu
Dr. Allen's areas of research encompass environmental and natural resource policy and administration and sustainable economic development, with particular focus on green buildings and rural-urban market connections. Prior to September 2009, she served as interim director of the Center for Sustainable Processes and Practices where she supported the development of sustainability-related research and curricula across campus, as well as fostering partnerships between PSU and other institutions in the region and internationally. Dr. Allen is interested in understanding how ISS can support efforts in social determinants of health.

Ted Amann - Director of Health System Development, Central City Concern
Contact: ted.amann@ccconcern.org

Tina Anctil - Assistant Professor, PSU Counselor Education, Graduate School of Education
Contact: anctil@pdx.edu
Tina Anctil's research and scholarship focus is on career development for children and adolescents from underrepresented groups, including children in foster care, persons with disabilities, and racially and ethnically diverse populations. In regards to the social determinants of health, Dr. Anctil is interested in the delivery and access to career development and counseling services to K-12 students with lower SES; and their post high school career and employment opportunities.

Elena Anderson - Chief, Disability & Health Research Group; Director, Oregon Office on Disability & Health Institute on Development & Disability; Professor, Department of Public Health and Preventative Medicine at OHSU
Contact: andresee@ohsu.edu
Elena Andresen received her doctorate in epidemiology at the University of Washington in 1991. She trained dually in the health services research doctoral opportunities program at the
University, and completed a pre-doctoral fellowship at the Seattle VA medical center in health services research. She was a faculty member at the University of Rochester School of Medicine, Saint Louis University School of Public Health, and the University of Florida School of Public Health and Health Professions before joining OHSU in July of 2011. Professor Andresen’s research has been primarily in the areas of health outcomes, especially health related quality of life (HRQoL), and aging and disability population-based research. One of her areas of emphasis is the influence of neighborhood context on health and HRQoL outcomes. She was a member of the Institute of Medicine Committee on “The Future of Disability in America” (reports 2006, 2007). Professor Andresen’s graduate teaching experience includes epidemiologic methods; epidemiologic analysis using the BRFSS; disability epidemiology; and measurement and field methods. She has published over 100 peer-reviewed publications, and contributed as an editor and coauthor to three books.

**Kent Anger** - Associate Director of Applied Research, OHSU CROET  
Contact: anger@ohsu.edu

**Heather Angier** - Research Associate, OHSU School of Medicine, Family Medicine  
Contact: angierh@ohsu.edu

**B**  
**Steffani Bailey** - Research Assistant Professor, OHSU Family Medicine  
Contact: bailstef@ohsu.edu

**Robin Baker** - Doctoral Student, PSU Department of Public Administration and Policy  
Contact: rlynnbaker@gmail.com  
Robin Baker is a Ph.D. candidate and an Adjunct Instructor in the Mark O. Hatfield School of Government at Portland State University. She recently finished a summer internship with the Oregon Patient Safety Commission collecting information about state based adverse events reporting programs in the United States. She received her B.S. in Sociology at Portland State University in 2006. She also received her M.A. in Sociology at Portland State University in 2009; her thesis focus was formerly incarcerated women and their post-prison experiences. Prior to beginning the Ph.D. program, she worked with Dr. Johanna Brenner on the development and implementation of a research project to assess the various reasons that crime survivors do not report crimes. She also worked with Dr. Matt Carlson as a research assistant on the Oregon Health Care Lottery Study. Her interests include: The relationship between serious mental illness and the social determinants of health, the integration of behavioral and primary health care, and the organizational and cultural factors that impact the implementation of integrated services.

**Lew Bank** - Research Professor, PSU School of Social Work, Regional Research Institute for Human Services  
Contact: bank@pdx.edu  
Dr. Bank has joint appointments as research professor at the School of Social Work’s RRI, and as a senior scientist at the Oregon Social Learning Center. He is principal investigator for two RCTs: Motivational Parent Training for Corrections – Involved Men and Men (National Institute on Drug Abuse, NIH), and Evaluation of Intervention for Siblings in Foster Care (National Institute of Mental Health, NIH). Dr. Bank is an expert in the areas of child, adolescent, adult development, community dissemination, and statistical analysis and methodology. In regards to
the social determinants of health, Dr. Bank is interested in child, adolescent and adult mental health, substance use, corrections involvement, and school and employment success.

**David Barnard** - Miles J. Edwards Chair in Professionalism and Comfort Care, OHSU Center for Ethics in Health Care
Contact: barnardd@ohsu.edu

**Talya Bauer Cameron** - Professor of Management at PSU
Contact: cetb@pdx.edu
Talya N. Bauer earned her Ph.D. degree in Business with a special emphasis in Organizational Behavior and Human Resources from Purdue University. She is an award winning teacher and was awarded the Society for Industrial and Organizational Psychology Distinguished Teacher Career Achievement Award. She conducts research about relationships at work. More specifically, she works in the areas of recruitment and selection and new employee onboarding which have resulted in dozens of research grants, journal publications, and book chapters. She has been studying the onboarding process for over 20 years and she has acted as a consultant for dozens of government, Fortune 1,000, and start-up organizations. Her work has been covered in the New York Times, Harvard Business Review, USA Today, the Oregonian, Portland Business Journal, and Business Week as well as appearing on NPR and KGW News. She has been a Visiting Professor in France, Spain, and most recently at Google, Inc. where she consulted on aspects of onboarding “Nooglers” as new Google employees are called.

**Thomas Becker** - Professor and Chair, Public Health & Preventive Medicine, OHSU School of Medicine
Contact: beckert@ohsu.edu
Dr. Becker is a medical epidemiologist with interests in both infectious and chronic disease epidemiology, with focused interests in viral carcinogenesis as related to cancers in special populations. He has published extensively on American Indian and Hispanic health issues, and is currently funded to carry out etiologic studies of cervical neoplasia in American Indian and Alaska Native populations. In addition to his training in medicine and public health, Dr. Becker also has a PhD in Anthropology, and his research has been designed to combine his experience in all of these disciplines. At OHSU, he teaches courses in epidemiologic methods and in infectious disease epidemiology.

**Michelle Berlin** - Vice Chair, OB/GYN; Associate Professor, OHSU School of Medicine/OB/GYN, Public Health & Preventive Medicine, Medical Informatics & Clinical Epidemiology
Contact: berlinm@ohsu.edu

**Rebecca G. Block** - Assistant Professor; AYA Psychosocial Research Leader, OHSU School of Medicine, Hematology and Medical Oncology; Knight Cancer Institute Adolescent and Young Adult Oncology
Contact: blockr@ohsu.edu

**Linda Boise** - Senior Research Associate, PSU School of Community Health
Contact: boisel@ohsu.edu
Dr. Boise holds a Master's degree in Public Health from the University of North Carolina and a Ph.D. in Urban Studies and Social Policy from Portland State University. The Director of the Education Core, Linda has carried out research on family caregiver stress and service needs
and has developed and evaluated education programs for family caregivers. Dr. Boise has also studied how primary care physicians address symptoms of cognitive impairment and dementia and the barriers to dementia diagnosis in primary care. She is a member of the Executive Council of the Oregon Roybal Center for Aging, Technology, & Community Health (ORCATECH). Currently, with colleagues at the Layton Center and Intel, she is studying the perspectives of older adults, family members of older adults, and providers on the use of technology in monitoring physical and cognitive change in the elderly.

**Janne Boone-Heinonen** - Assistant Professor, OHSU Department of Public Health and Preventive Medicine, Epidemiology

Contact: boonej@ohsu.edu

Jane Boone-Heinonen’s research investigates individual and environmental determinants of physical activity, diet, and obesity, with particular interest in neighborhood health research. She uses interdisciplinary cross-sectional and longitudinal statistical methods applied to population-based cohort studies to address methodological challenges of causal inference in obesity epidemiology. Her research includes examination of socioeconomic and race/ethnic disparities in neighborhood environments, behaviors, and health outcomes, with recent focus on identifying social and environmental factors that may underlie disparities in maternal and neonatal outcomes that predict chronic disease throughout the life cycle.

**Chris Borgmeier** - Associate Professor of Special Education, PSU Graduate School of Education

Contact: cborgmei@pdx.edu

Dr. Borgmeier works with teachers, school staff and administrators to improve behavior management and discipline practices in schools. He is Vice President of the Board of Directors for the Northwest PBIS Network, a not-for-profit that promotes the implementation of SW-PBIS throughout the Pacific Northwest. Dr. Borgmeier has partnered with school districts and Education Service Districts throughout the Portland metropolitan area to provide support to over 200 schools implementing SW-PBIS. He has also provided training and technical assistance to school district throughout the United States and Canada, and helped to develop regional and state technical assistance centers in Oregon, California and Arizona. Dr. Borgmeier has published on the continuum of PBIS supports ranging from school-wide implementation of PBIS to supporting individual students with the most challenging behavior.

**Eileen Brennan** - Professor Emeritus and Research Professor, PSU School of Social Work, Regional Research Institute

Contact: brennane@pdx.edu

Dr. Brennan's practice experience involves program evaluation, mental health consultation, and workforce development. Her research interests include the following: work-life integration, mental health of children and youth, social sustainability, social support, and health equity. In regards to the social determinants of health, she is primarily interested in health equity as it relates to social sustainability. In particular, Dr. Brennan has an interest in developing healthy habits in children and adolescents from underserved communities, and an interest in social determinants of mental health. She co-chairs the Social Sustainability Network, which is planning a community-driven research project investigating the problems and priorities of young people in neighborhoods affected by health inequities.

**Tina Burdsall** - PhD Candidate, PSU Sociology and Social Inequality

Contact: tinaburdsall@gmail.com
C

**Melissa Cannon** - Graduate Research Assistant, PSU School of Community Health
**Contact:** mcan@pdx.edu
Melissa Cannon is a doctoral candidate in Urban Studies and a graduate research assistant at the Institute on Aging at Portland State University. She holds a bachelor degree in community development, and she recently completed her graduate certificate in gerontology. Her field areas are community development and gerontology, and her research focuses on strategies for creating inclusive, age-friendly cities and communities by fostering physical and social environments that support people of all ages and abilities.

**Paula Carder** - Assistant Professor, PSU School of Community Health, Institute on Aging
**Contact:** carderp@pdx.edu
Dr. Carder's interests involve the following: institutional and socio-cultural attitudes about aging, frailty, and dementia; long-term care policies and practices; consumer demand and responses to long-term care; categories of senior housing; and qualitative methods for studying institutional and organizational practices. Current and recent projects include an evaluation of Oregon's long-term care systems, an ethnographic study of medication management practices in dementia care facilities, and a pilot study of barriers and opportunities for sustainable practices in senior housing.

**Kathleen Carlson** - Assistant Professor, OHSU Public Health and Preventative Medicine
**Contact:** carlskat@ohsu.edu
Dr. Carlson's focus is on injury epidemiology, prevention and control, traumatic brain injury rehabilitation outcomes, and veterans’ post-deployment health. She is a core investigator at the VAMC Portland Center for the Study of Chronic, Comorbid Mental and Physical Disorders.

**Matthew Carlson** - Professor of Sociology at PSU
**Contact:** carlsonm@pdx.edu
Professor Carlson’s research focuses on the health care experiences of low income populations including health care access, quality, and satisfaction with care. In regards to the social determinants of health, Dr. Carlson’s more recent work addresses the impact of social determinants of health on health and health care among vulnerable populations. Specifically, he is participating in studies of the effects of gentrification on the health of African Americans, and of neighborhood effects on health.

**Christopher Carey** - Associate Professor, PSU Interdisciplinary Studies
**Contact:** ccarey@pdx.edu
Christopher Carey, (PhD, The Arizona State University, 2008; JD, Southern Illinois University, 1995), is a former Deputy District Attorney and currently an Associate Professor of Interdisciplinary Studies and Academic Coordinator of the First Year Experience Program at Portland State University. His doctorate is from Arizona State University's Hugh Downs School of Human Communication where his focus was intercultural communication. His expertise extends to the application of international law with an emphasis on human trafficking and working with groups to improve collaboration within the field of human rights. He served as the Executive Director of a US based 501c(3) international human rights organization that addresses human trafficking, safe migration, and gender-based violence through culturally grounded, rights-based solutions. During his tenure as executive director he helped open offices in Kathmandu, Nepal, Kolkata, India, Dhaka, Bangladesh, and Mexico City, Mexico. He is the author of several articles on the subject of human trafficking both in the United States and Mexico. He has been identified as an expert in human trafficking and intercultural communication by the California Judicial System where he testified as an expert witness.
Karen Cellarius - Senior Research Associate, PSU School of Social Work Regional Research Institute
Contact: cellark@pdx.edu

**Cynthia Coleman** - Associate Professor of Communications at PSU
Contact: ccoleman@pdx.edu
Professor Coleman’s principal areas of inquiry focus on the social construction of science in mainstream discourse. She has held fellowships with the Centers for Disease Control and Prevention and the Smithsonian National Museum of the American Indian. In regards to the social determinants of health, Dr. Coleman studies message and narrative framing of science, health, risk and environmental information and the effects of framing on bio-political decisions and public opinion related to American Indians.

Erika Cottrell - Research Assistant Professor, OHSU Department of Obstetrics and Gynecology
Contact: cottrele@ohsu.edu

**Carlos Crespo** - Professor and Interim Dean, PSU College of Urban and Public Affairs
Contact: ccrespo@pdx.edu
Community health professor Carlos Crespo studies the connection between physical activity and health and health disparities among minorities, where ailments like hypertension and diabetes are more common than in the general population. His particular focus is the sedentary lifestyle. He also directs the NIH-funded Portland Bridges to Baccalaureate Program, in which experienced research scientists mentor underrepresented students of color transferring from community college to PSU to pursue careers in biomedical and behavioral sciences.

Mary Ann Curry – Professor Emeritus, OHSU School of Nursing
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**Ann Curry-Stevens** - Associate Professor, PSU School of Social Work
Contact: currya@pdx.edu
Ann Curry-Stevens’ research interests include community-based participatory research, qualitative research, and demographic dataset analysis related to anti-oppressive organizational change, social and political determinants of health, and income inequality. She is the lead researcher in a research partnership with the Coalition of Communities of Color. Her work has led to the release of a report, “Communities of Color in Multnomah County: An Unsettling Profile” that details deep racial disparities between Whites and communities of color across 28 institutions and systems. The work frames the wellbeing of communities of color as being damaged by institutional racism that manifests in disparities and inequities across multiple systems.

D

Blair G. Darney - Post-Doc, OHSU Department of Medical Informatics & Clinical Epidemiology
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**Melinda Davis** - Research Assistant Professor, OHSU Family Medicine & Oregon Rural Practice-based Research Network
Contact: davismel@ohsu.edu
Jen DeVoe - Faculty/Research Exec Director, OHSU Department of Family Medicine  
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Jennifer Dill - Professor, PSU Urban Studies & Planning; Director, Oregon Transportation Research & Education Consortium  
Contact: jdill@pdx.edu
Jennifer Dill is a professor of Urban Studies and Planning and directs the campus-wide Oregon Transportation Research and Education Consortium at PSU. Her research focuses on individual and institutional decision-making involving everyday travel (walking, bicycling, driving, transit), including the influence of the built environment and social factors. She explores the outcomes of these decisions on health (particularly physical activity) and the environment. Dr. Dill uses a variety of methods, including surveys and GPS data collection on travel behavior.

Steven Dobscha - Research Director, Mental Health Division, Portland VA; Professor, OHSU Dept. of Psychiatry  
Contact: steven.dobscha@va.gov
Dr. Dobscha is Research Director in the Mental Health and Clinical Neurosciences Division at the Portland VA Medical Center and Professor in the Department of Psychiatry at Oregon Health & Science University. He also directs the VA Health Services Research and Development Center of Innovation "Center to Improve Veteran Involvement in Care (CIVIC)" at the Portland VA, and is PI on several ongoing projects related to suicide prevention and chronic pain.

Ted Donlan - Associate Professor, PSU School of Social Work  
Contact: donlan@pdx.edu
Dr. Donlan's research Interests involve the development, implementation, and evaluation of culturally-specific and consumer directed services for Mexican and Central American migrants/immigrants in the U.S., in the contexts of education, health and mental health, with a special focus on indigenous groups/cultures from these regions. In regards to the social determinants of health, Dr. Donlan's latest research was focused on the factors affecting the health of indigenous Mexican and Central American migrants and immigrants in Oregon. He is especially interested in migrant and seasonal farmworkers, and in learning how these communities can build organizational capacity.

Martin Donohoe - Adjunct Associate Professor, PSU Dept. of Community Health  
Contact: martindonohoe@phsj.org
Martin Donohoe, MD, FACP is Adjunct Associate Professor in the Department of Community Health at Portland State University and senior physician at Kaiser Permanente Sunnyside Hospital. He serves on the Social Justice Committee of Physicians for Social Responsibility (PSR) and the Board of Advisors of Oregon PSR, and was Chief Scientific Advisor to Oregon PSR's Campaign for Safe Food from 2003-2011. He received his BS and MD from UCLA, completed internship and residency at Brigham and Women's Hospital / Harvard Medical School, and was a Robert Wood Johnson Clinical Scholar at Stanford University. His career has included clinical practice in academic medical centers, community hospitals, and clinics for homeless and un/underinsured patients. Martin has taught courses in public health, medical humanities, social justice ethics, women's health, and the history of medicine at UCLA, UCSF, Stanford, OHSU, Clark College, and Portland State. He has published articles and frequently lectures on public health and social justice, activism, and the medical humanities.
Catherine Drinan - Project Manager, Systems of Care Institute, School of Social Work
Portland State University
Contact: cdrinan@pdx.edu

Veronica Dujon - Professor and Chair, PSU Department of Sociology
Contact: dujonv@pdx.edu
Dr. Dujon's interests include the following: 1) environmental sociology; 2) sociology of globalization; 3) women in the global economy; and 4) tensions between national development strategies and forces of globalization. She has studied water rights in the Klamath Basin, eco-tourism as a development strategy, and government distrust and alienation among gillnetters and trolls in Oregon. She co-chairs the Social Sustainability Network, which is planning a community-driven research project investigating the problems and priorities of young people in neighborhoods affected by health inequities.

Cara Eckhardt - Assistant Professor of Community Health at PSU
Contact: c.eckhardt@pdx.edu
Cara is a nutrition epidemiologist. Before joining the PSU faculty, she was a post-doctoral research fellow at the International Food Policy Research Institute in Washington DC, where her work focused on the overlap of obesity and micronutrient malnutrition in women from countries undergoing the nutrition transition. Dr. Eckhardt also completed a pre-doctoral traineeship at the Carolina Population Center at UNC-Chapel Hill, which included additional training in demography and a focus on interdisciplinary collaborations to address population-based research. Dr. Eckhardt’s publications include articles addressing infant feeding and growth, growth patterns in children from less-developed countries, obesity, and the nutrition transition occurring in middle-income countries. Dr. Eckhardt teaches courses in Global Health and Epidemiology.

Katherine Elder - Associate Professor, Pacific University School of Professional Psychology
Contact: elderk@pacificu.edu

Honora Englander - Assistant Professor of Medicine, OHSU School of Medicine;
Contact: englandh@ohsu.edu

Sara Epstein - Graduate Research, PSU School of Community Health
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Margaret Everett - Professor of Sociology and International Studies at PSU
Contact: everettm@pdx.edu
Margaret’s interests include health and migration, diabetes, nutrition, medical Anthropology, Latin American studies, health policy, and the social and cultural implications of new genetics. Her recent projects have involved community-based participatory research with the Healthy Eating Active Living (HEAL) coalition in north Portland; research on the role of healing in women’s conversion to Pentecostalism in Oaxaca, Mexico; and research on the social determinants of diabetes in Oaxaca, Mexico, and the relationship between local beliefs and practices around diabetes management and the biomedical model.
F

Lyle J. (LJ) Fagnan - Director, Oregon Rural Practice-based Research Network (ORPRN); Professor, OHSU Family Medicine
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Erin Fairchild - Defending Childhood Initiative Coordinator, Multnomah County Domestic Violence Coordination Office
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Stephanie Farquhar - Associate Professor, PSU School of Community Health
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Dr. Farquhar draws from the principles of community-based participatory research to address issues of social and environmental equity as it relates to health. She is currently a researcher on a National Institute of Health project that seeks to reduce pesticides exposure and occupational stressors among indigenous farmworkers in Oregon, and she is the co-investigator of a National Institute on Drug Abuse project to examine the social, environmental and medical interventions among the homeless and recovering population.

David Feeny - Professor Emeritus, University of Alberta
Contact: dafeeny@comcast.net
David received his PhD in Economics from the University of Wisconsin-Madison in 1976. He has published widely on the assessment of health-related quality of life, health technology assessment, and the economic evaluation of healthcare services. He has also published extensively on the methods for assessing population health and the determinants of population health. David Feeny is one of the developers of a widely used measure of health status and health-related quality of life, the Health Utilities Index Mark 3. HUI3 has been used extensively in population health surveys in Canada and the United States. David Feeny has held appointments at McMaster University, the University of Alberta, the Center for Health Research, Kaiser Permanente Northwest, and is currently an Affiliated Faculty member, School of Community Health, College of Urban and Public Affairs, Portland State University. David has served on the editorial boards of the Canadian Medical Association Journal, Medical Decision Making, and PharmacoEconomics and currently serves on the editorial boards of the International Journal of Technology Assessment in Health Care and Health Reports. He was also as an Associate Editor of Quality of Life Research. David served as the President of the International Society for Quality of Life Research (ISOQOL) and was the recipient of the 2010 President’s Award from ISOQOL.

William Feyerherm - Professor of Criminology and Criminal Justice, PSU Hatfield School of Government
Contact: feyerhw@pdx.edu
Dr. Feyerherm has published extensively on topics such as race and its impact on processing in the justice system. His recent research is in the areas of detention reform and over-representation of minorities in juvenile justice. He currently serves as a member of the Oregon Law Enforcement Contacts Policy and State Review Committee and he is a consultant to Office of Juvenile Justice and Delinquency Prevention on disproportionate minority contact issues. In 2002 Dr. Feyerherm received the W.E.B. DuBois Award from the Western Society of Criminology for his contributions to racial and ethnic, and he previously served as PSU’s Vice-Provost for Research and Dean of Graduate Studies.

Emily Ford - Urban & Public Affairs Librarian, PSU
Contact: forder@pdx.edu
Lauren Frank - Assistant Professor, PSU Department of Communication  
Contact: lfrank@pdx.edu  
Dr. Frank’s research involves health, organizational, and mass communication. She is particularly interested in how public health organizations produce and disseminate their messages and what the potential impacts of such messages are. Dr. Frank enjoys using a combination of methods in her research, with a particular emphasis on advanced statistical techniques. In regards to the social determinants of health, Dr. Frank is particularly interested in the influence of social norms and interpersonal discussion on how people make health decisions.

G

Ginny Garcia-Alexander - Assistant Professor of Sociology  
Contact: ginny.garciaalexander@pdx.edu  
Dr. Garcia-Alexander received her doctorate from Texas A&M University in 2008. Her interests are in social demography, health disparities, migration and inequality, quantitative research methods, and spatial methods (GIS). She has recently begun research with the Center for Outcomes Research and Education (CORE) that will examine variations in health outcomes on the basis of enrollment in Oregon’s Medicaid Program, the effects of the social and physical environment on severe obesity, and the relationship between bodyweight and mental health. Other projects include studies of obese patients who have sought out and/or completed a bariatric procedure and examine behavioral and attitudinal factors associated with severe obesity in both teens and adults. An additional line of research is based on the influence of religion and considers its role in disparate health outcomes such as infant mortality rates, the use of tobacco, and binge drinking.

Sarah Geenen - Research Associate Professor, PSU School of Social Work Regional Research Institute for Human Services  
Contact: geenens@pdx.edu  
Sarah’s research interests include foster care, disability, mental health, self-determination, trauma, and positive youth development. She currently leads three randomized trials testing the efficacy of self-determination enhancement and near peer support on the mental health and transition to adulthood outcomes of youth in foster care, including youth with disabilities and mental health issues.

Sherril Gelmon - Professor and Chair, Public Administration  
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Dr. Gelmon is Professor of Public Health in the Mark O. Hatfield School of Government at Portland State University. Her primary teaching is in the MPH:HMP and MPA:HA programs; she is also a member of the faculty of the Public Administration and Policy doctoral program. Her research interests include the application of continuous improvement in health services delivery and higher education, and higher education policy, with specific applications to institutionalization of community engagement and related teaching strategies and institutional policies.

Eleanor Gil-Kashiwabara - Research Assistant Professor, PSU School of Social Work, Regional Research Institute for Human Services  
Contact: gilkashi@pdx.edu  
Dr. Gil-Kashiwabara’s research interests include American Indian/Alaskan Native and Latino/a children’s mental health, transition to adulthood, perceived discrimination, intersection of gender, culture, and disability among Latina youth; and culturally appropriate psychological
assessment with culturally and linguistically diverse children and youth. Dr. Gil-Kashiwabara is currently the PSU PI for the evaluation of the Nak-Nu-Wit System of Care Project and for the Circles of Care evaluation for the Yellowhawk Tribal Health Center.

**Kelly Gonzales** - Assistant Professor, PSU School of Community Health, Center for Public Health Studies  
**Contact:** kelly.gonzales@pdx.edu  
Kelly Gonzales is an assistant professor of Public Health Studies in the School of Community Health. Prior to joining PSU, she was with the Northwest Portland Area Indian Health Boards’ (NPAIHB) Tribal Epidemiology Center. In regards to the social determinants of health, Dr. Gonzales is interested in American Indian and Alaskan Native health. Her professional goals are to direct health research with American Indian & Alaska Native populations and to mentor Native youth interested in education and public health.

**Carla A. Green** - Senior Investigator, Kaiser Permanente Northwest Center for Health Research  
**Contact:** carla.a.green@kpchr.org  
Dr. Carla Green is a health services researcher with an emphasis on mental health and substance abuse services. She is a senior investigator at the Center for Health Research and a clinical associate professor of public health and preventive medicine, and of psychiatry, at Oregon Health & Science University. Dr. Green’s current research projects include studies that test the efficacy of a weight loss program for patients taking antipsychotic agents (STRiDE), examine the effect of a tamper-resistant formulation of OxyContin on overdose rates, and identify factors affecting preventive service among patients with serious mental illnesses. Among her previous projects were an exploratory study of recovery among individuals with serious mental illnesses (STARs), and a study of the role of gender and alcohol consumption and their effect on willingness to use health services (Gender, Drinking Patterns, and Health & Service Seeking).

**Jeanne-Marie Guise** - Professor, OHSU Departments of OB/GYN, Medical Informatics & Clinical Epidemiology, Public Health & Preventive Medicine, School of Medicine  
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**Leslie Hammer** - Professor, Industrial/Organizational Psychology and Director, PSU Occupational Health Psychology Program  
**Contact:** hammerl@pdx.edu  
Dr. Hammer is the Director of the Occupational Health Psychology graduate training program at Portland State University, which is funded through a Training Program Grant from the National Institute for Occupational Safety and Health. She recently concluded a national, longitudinal study of Dual-Earner Couples in the Sandwiched Generation, funded by the Alfred P. Sloan foundation. Dr. Hammer's research has focused on the difficulties in coordinating the demands of work and family that stem from factors within individuals and their close relationships, as well as factors in the work organization. More recently, she has also begun to examine the concept of work-family positive spillover, including both work and well-being outcomes.

**Tia Henderson** - Research Manager, Upstream Public Health  
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William Hersh – Professor and Chair, OHSU School of Medicine, Department of Medical Informatics and Clinical Epidemiology
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Megan Hoopes - Project Director, Northwest Portland Area Indian Health Board NW Tribal Epidemiology Center
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Willi Horner-Johnson - Research Assistant Professor, Public Health and Preventative Medicine, OHSU School of Medicine
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Dr. Horner-Johnson is also a researcher with the Disability and Health Research Group in OHSU's Institute on Development and Disability. Her research interests include disability-related disparities in health and access to health care, health promotion for people with disabilities, including ethnic and racial minority populations with disabilities, and measurement of health in the context of disability.

Linda Humphrey - Professor, OHSU Department of Public Health and Preventive Medicine
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James Huntzicker - Head, OHSU Division of Management
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Sandra Joos - Research Health Scientist, Portland VA Medical Center
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Kimberly Kahn - Assistant Professor, PSU School of Psychology
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Tom Keller - Duncan and Cindy Campbell Endowed Professor for Children, Youth, and Families, PSU School of Social Work
Contact: kellert@pdx.edu
Tom Keller studies a wide array of mentoring programs and relationships, from those geared toward youth, to college students, to adults in the workplace. His research interests include youth mentoring, relationship development, child and adolescent development, attachment theory and research, community-based youth programs, child welfare, child mental health services, youth aging out of foster care. In regards to the social determinants of health, Dr. Keller is interested in social networks and health.

Charles M. Kilo - Chief Medical Officer, OHSU
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Dr. Kilo, MD, MPH is the Chief Medical Officer, Oregon Health & Science University (OHSU) where his responsibilities include performance improvement, clinical risk management, infection prevention and control, regulatory and medical affairs, and clinical informatics. Prior to joining OHSU, Chuck started and ran GreenField Health, a primary care medical group that also provides consulting in quality and performance improvement. He was previously a vice president at the Institute for Healthcare Improvement (IHI) where he ran the Idealized Design of Clinical Office Practices initiative which sparked a national focus on medical practice.
improvement and redesign. Chuck works regularly with the American Board of Internal Medicine, the American Academy of Family Physicians, the American College of Physicians and others on issues of healthcare performance improvement and health system reform. He is on the Board of Directors for Kryptiq Corporation, The Foundation for Medical Excellence and TransforMED, LLC - a subsidiary of the AAFP formed to drive practice performance improvement. In 2005, along with Dr. Mark Leavitt, he edited the book Medical Practice Redesign with Information Technology. Chuck is a general internist with subspecialty training in infectious diseases. He attended Washington University School of Medicine where he also completed his internal medicine training. He subsequently completed an infectious diseases fellowship and Master of Public Health at Harvard University.

Sean Kohles - Associate Professor of Mechanical and Materials Engineering, PSU; Adjunct Associate Professor of Surgery, OHSU
Contact: kohles@pdx.edu
Dr. Kohles is currently the Director of the Regenerative Bioengineering Lab at PSU where he and his colleagues have published nearly 200 journal articles, conference papers, and book chapters describing their research in cell, tissue, joint, and biomaterials engineering including various perspectives of biomechanics as applied to living systems. In regards to the social determinants of health, he is interested in bioengineering approaches primarily characterizing musculoskeletal disease/injury/therapy including Biomechanics, Biomaterials/Tissue Engineering, Cellular/Biomolecular Engineering, Biophysics, Biological Transport Phenomena, Biomedical Engineering Design, Medical Device Technology, Biostatistics, Analytical Modeling, and Forensic Epidemiology.

Nancy Koroloff - Professor Emeritus and Research Professor, PSU School of Social Work, Regional Research Institute for Human Services
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Prior to becoming Interim Dean, Dr. Koroloff was the Co-Director of the Research and Training Center (RTC) for Pathways to Positive Futures. She continues, however, to be a principal investigator within the RTC, which is focused on supporting successful transitions to adult life for youth and young adults with serious mental health conditions. Dr. Koroloff’s research focuses on policy issues and service delivery barriers for young people with serious mental health issues. Dr. Koroloff's related research interests include family support and children's mental health services and consumer involvement in policy development.

Todd Korthuis - Associate Professor, OHSU Departments of Medicine & Public Health/Preventive Medicine
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Yves Labissière - Associate Professor of Community Health, PSU
Contact: labissy@pdx.edu
Yves Labissière teaches undergraduate and graduate level classes and conducts research on the psychology of oppression and empowerment, diversity, and inter and intra-group relations and conflict. He is a core member of the general education program, University Studies. His research on intra/intergroup relations focuses on Blackness, black identity and racial and ethnic identities among groups categorized as Black in the US. Other areas of research include hate crimes, popular culture, and pedagogy. He designs and facilitates workshops on managing diversity in the workplace, and on minimizing the influence of “group think” of highly diverse work teams.
William Lambert – Professor and Head, OHSU Division of Epidemiology
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Gregory Lee - Associate Professor of Public Administration, Urban and Public Affairs at PSU
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Gregory directs the collaborative Oregon MPH program that includes OHSU, OSU, and PSU. The program offers specialization in various tracks, from epidemiology to management. As an associate professor he also teaches strategic planning, health administration, and health systems.

Junghhee Lee - Associate Professor of Social Work, PSU
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Dr. Lee’s interests are in American Indian students’ retention in higher education, political economy and health care for the poor, health disparities, community-based practice, program evaluation, child welfare, and increasing retention in higher education, and research with Asian, Mexican and American Indian communities. In regards to the social determinants of health, she is interested in educational inequity and mental health disparities.

Jessica Leston - Program Manager, Northwest Portland Area Indian Health Board Epidemiology
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Sonja Likumahuwa - Research Associate, OHSU Department of Family Medicine
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Judith Logan - Associate professor, OHSU Medical Informatics & Clinical Epidemiology
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Don Lollar - Professor and Associate Director, Institute on Development & Disability
Contact: lollar@ohsu.edu
For 20 years, Don Lollar was a psychologist in practice working with children, adolescents living with disabling conditions, and their families. Don was then recruited to the Centers for Disease Control and Prevention where he led the Office on Disability and Health in the National Center on Birth Defects and Developmental Disabilities or several years, and then became Director of Extramural Research. Dr. Lollar has been in his current position as Associate Director in the OHSU Institute on Development & Disability, and PI for the OHSU University Center for Excellence in Developmental Disabilities. Social determinants concepts are not adequately addressing disability. The original WHO report rarely mentioned disability, and then only as a negative outcome. Disability needs to be viewed conceptually and scientifically as itself a social determinant.

Robert A. Lowe - Professor of Medical Informatics and Clinical Epidemiology at OHSU
Contact: lowero@ohsu.edu
Robert Lowe, MD, MPH, is a Professor in the Department of Medical Informatics and Clinical Epidemiology, the Department of Public Health and Preventive Medicine, and the Department of Emergency Medicine at Oregon Health & Science University (OHSU); he is also the founder of the OHSU Center for Policy and Research in Emergency Medicine (CPR-EM). He is residency trained and board certified in both Emergency Medicine and Internal Medicine. Before coming to OHSU, he served on the faculty of the University of Pennsylvania Department of Emergency Medicine and Department of Epidemiology and Biostatistics from 1993 through 2001. Dr. Lowe
has performed extensive health services and epidemiologic research, with funding from the Agency for Healthcare Quality and Research, the National Institutes of Health (NINDS, NHLBI, and NIDA), Robert Wood Johnson Foundation, William Penn Foundation, and other sources. His major research focus is access to care for vulnerable populations. Within this broad topic, he has studied the role of emergency departments in access to care and – most recently – leads a community-based participatory research project in partnership with Central City Concern and Portland State University collaborators, looking at the relationship between housing, employment, recovery from addiction, and health.

**Amy Lubitow** - Professor of Sociology, PSU  
**Contact:** alubitow@pdx.edu  
In regards to the social determinants of health, as an environmental sociologist, Dr. Lubitow is very interested in ongoing research in Portland. She is a new faculty member who would like to meet other researchers in the area. Her research is focused on environmental justice, sustainability, women’s health, and health social movements in the U.S.

**Frances Lynch** - Senior Investigator, Center for Health Research at Kaiser Permanente  
**Contact:** frances.lynch@kpchr.org  
Dr. Lynch is a health economist whose research interests focus on the organization and financing of care for people with mental health and substance abuse problems. She joined the CHR as an investigator in July 1996. Dr. Lynch has been the principal investigator and co-investigator of several grants funded by the National Institute of Mental Health and the National Institute of Drug Abuse. In regards to the social determinants of health, Dr. Lynch is interested in health economics, economic evaluation of complex behavioral interventions, economic evaluations and observational studies for high risk populations, such as children in foster care, and children with mental health and developmental problems.

**John MacArthur** - Research Associate, ORTEC, Portland State University  
**Contact:** macarthur@pdx.edu  
Julie Maher - Director of Program Design and Evaluation Services, Multnomah County Health Department and Oregon Public Health Division  
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**Eric Mankowski** - Professor of Psychology at PSU  
**Contact:** mankowskie@pdx.edu  
Eric Mankowski is a community and social psychologist who teaches courses and conducts research on the psychology of men and masculinities, domestic violence, and group dynamics. He has evaluated numerous programs in schools, communities, and prisons across the country that are intended to support male youth and adults to develop nonviolent, healthy relationships. He is a member of the Oregon Batterer Intervention Program Standards Advisory Committee and the Oregon Domestic Violence Fatality Review Team. His interests in the social determinants of health focus on the socialization of masculinity and masculinity ideologies and their relationship to negative social and health outcomes.

**Dennis McCarty** - Professor, Vice-Chair of OHSU Department of Public Health & Preventive Medicine  
**Contact:** mccartyd@ohsu.edu
Dennis McCarty collaborates with policy makers and with community based programs to translate research into practice for treatment of alcohol and drug use disorders. Dennis is the co-Principal Investigator for the Western States Node of the National Drug Abuse Treatment Clinical Trials Network. Dennis continues to be active with investigators at the University of Wisconsin in extensions of the Network for the Improvement of Addiction Treatment (NIATx) and Advancing Recovery. NIDA awards support studies of the implementation of medication-assisted treatment in clinics contracting with a commercial health plan, an assessment of organizational change in Ohio. Currently, Dennis collaborates with Wayne Wakeland at PSU on a systems dynamic model of opioid misuse and abuse.

K. John McConnell  Ph.D. - Director, OHSU Center for Health Systems Effectiveness; Associate Professor, OHSU Departments of Emergency Medicine and Public Health & Preventive Medicine
Contact: mcconnjo@ohsu.edu
John McConnell directs the Center for Health System Effectiveness at Oregon Health and Science University (OHSU) and is an Associate Professor in the Departments of Emergency Medicine and Public Health and Preventive Medicine at OHSU. His academic research has investigated health economics, insurance benefit structures, behavioral health services, and management practices and their relationship to the quality of care. His current work includes a study of the uptake and effectiveness of Lean and related management practices in more than 600 hospitals, as well as projects that assess the economics of Oregon’s transformation to Coordinated Care Organizations. Dr. McConnell’s work has been noteworthy for his close collaboration with key stakeholders, frequently working with provider groups and associations or serving as an advisor to the Legislature and state policy makers.

Marian McDonagh - Associate Professor, OHSU Department of Medical Informatics and Clinical Epidemiology
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Bentson McFarland - Professor, OHSU Departments of Psychiatry and Public Health and Preventive Medicine
Contact: mcfarlab@ohsu.edu
Bentson McFarland, MD PhD is Professor of Psychiatry, Public Health and Preventive Medicine at Oregon Health & Science University and Affiliate Investigator at the Kaiser Permanente Center for Health Research in Portland, Oregon. Dr. McFarland received his M.D. degree and his Ph.D. in Biostatistics from the University of Washington in Seattle. Board certified in general psychiatry, Dr. McFarland’s research focuses on quality of care for people with behavioral health problems, epidemiology pertinent to the prevention and treatment of behavioral health disorders, and financing for behavioral health care. His work has been supported by the Agency for Healthcare Research and Quality, the National Institute on Alcohol Abuse and Alcoholism, the National Institute on Drug Abuse, the National Institute of Mental Health, the Substance Abuse and Mental Health Services Administration, the Robert Wood Johnson Foundation, the Food and Drug Administration, and the pharmaceutical industry. In addition to his research, Dr. McFarland maintains a clinical practice focused on psychopharmacology.

Marjorie McGee - Adjunct Faculty, Doctoral Candidate, PSU School of Social Work, Regional Research Institute for Human Services
Contact: mcgee@pdx.edu
Marjorie McGee is a former director of the Women with Disabilities Health Equity Coalition, which sought to address health disparities among women with disabilities by bringing attention to factors outside of the provider’s office, such as the social determinants of health (e.g.,
poverty). Her current research interests primarily focused upon examining the connections between disability status and health, with a focus on the effects of disablism and violence. She is also very interested in doing this research through an intersectional lens, examining the effects of disability status along with other social statuses, such as race/ethnicity and sexual orientation, on social inequities in health, education and employment.

Julia Meier - Director, Coalition of Communities of Color
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Lynne Corinne Messer - Assistant Professor of Community Health at PSU
Contact: lymesser@pdx.edu
Dr. Messer is an assistant professor in Community Health. She joined PSU from the Center for Health Policy and Inequalities Research at the Duke Global Health Institute. She received her doctorate in Epidemiology from the University of North Carolina in 2005. Her dissertation focused on neighborhood crime, deprivation and preterm birth. Her work focuses on race, class and other social determinants of health, health disparities and health status, environmental and socioeconomic factors in health disparities, and stigma.

Lisa Miura, MD - Portland VAMC; Assistant Professor, OHSU
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Esther Moe - Research Assistant Professor, OHSU School of Medicine
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Cynthia Mohr - Associate Professor of Applied Social Psychology at PSU
Contact: cdmohr@pdx.edu
Dr. Cynthia Mohr's research concerns psychosocial influences on subjective well-being and physical health and, in particular, the processes by which positive and negative facets of interpersonal relationships and emotions exert effects on health. To examine these processes, many of Dr. Mohr's research studies draw on daily process methodology, which are time-intensive investigations where people record experiences, thoughts, moods, and behaviors daily or multiple times a day, for periods ranging from a week to a month. Dr. Mohr has also drawn on dyadic designs and cross-cultural collaborations to examine the nature of interpersonal influence in her research work. In regards to the social determinants of health, she studies the influence of interpersonal relationships and social influence on health behavior, including alcohol consumption and transportation use. I am also interested in factors contributing to psychological well-being.

Daniel Morris - Epidemiologist, Oregon Health Authority, Public Health Division Center for Health protection
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Makalapu Motuapuaka - Research Assistant, OHSU
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Annie Neal - Program Manager, Multnomah County Domestic Violence Coordination Office
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Cheryl Neal - President, MIKE Program (Multicultural Integrated Kidney Education Program)
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Carrie Nielson - Assistant Professor, OHSU Department of Public Health and Preventive Medicine
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Jason Newsom - Associate Professor, PSU School of Community Health
Contact: newsomj@pdx.edu
Dr. Newsom has served as a principal or co-investigator for studies funded by National Institutes of Health Research that focus on social relationships, health behavior, and caregiving. Current and recent projects include an investigation of changes in health behaviors in mid to late life among those with chronic disease as well as a national longitudinal study of the mental and physical health consequences of negative social exchanges. He is currently editing (with Richard N. Jones and Scott M. Hofer) a book on data analysis of longitudinal studies on aging. Dr. Newsom is interested in social relationships and health.

Christina Nicolaidis - Professor and Scholar in Social Determinants of Health, PSU School of Social Work; Associate Professor in Internal Medicine and Public Health and Preventative Medicine, OHSU
Contact: nicol22@pdx.edu
Christina Nicolaidis focuses most of her work on improving the health and healthcare of populations that have traditionally not been well-served in the healthcare system, including domestic violence survivors, African-Americans and Latinos, adults on the autism spectrum, people with developmental disabilities, and people with chronic pain or mental illness. She has led numerous community-engaged research projects to promote health equity. Current and recent projects include the Academic Autism Spectrum Partnership in Research and Education (to improve the health of people on the autism spectrum), the Interconnections Project (to develop a community-based depression care intervention for African-American and Latina violence survivors), the Partnering Project (to understand the relationship between violence and health in people with developmental disabilities), and the Creating African-American Wellness Project (to develop a health promotion intervention for African Americans with depression.) Dr. Nicolaidis is leading the Social Determinants of Health Initiative at PSU, where she also teaches about research methods in SDH. She is Board Certified in Internal Medicine and continues to practice and teach Internal Medicine at OHSU.

Laura Nissen - Associate Professor, PSU School of Social Work
Contact: nissen@pdx.edu
Dr. Nissen is interested in culturally relevant and specific adaptations of evidence based practice in adolescent substance abuse programming (and other youth-centered services), the social determinants of adolescent substance abuse, drug policy, juvenile justice response, and the intersection of juvenile justice and adolescent substance abuse treatment. Organizational change dynamics relevant to disparities reduction are another interest, as well as professional identity/leadership development of those working on social determinants of health, and the development of impact measures for effective change strategies.

O

Kerth O’Brien - Associate Professor of Psychology at PSU
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Kerth O’Brien is a social psychologist collaborating to conduct research in community or health services settings, on questions related to social issues. She has conducted quite a bit of work on social psychological aspects of HIV prevention and care. She has collaborated to investigate ethnic group differences in patient views of patient-provider relationships, and has incorporated some aspects of CBPR approaches. She has also used both qualitative methods (for example, focus groups, one-on-one interviews) and quantitative methods (for example, survey research designs; Delphi approaches; a randomized trial of behavioral interventions) in her work.

Ryan Olson - Scientist, OHSU Center for Research on Occupational & Environmental Toxicology with secondary appointments in Department of Public Health & Preventive Medicine, and PSU Occupational Health Psychology Program
Contact:olsonry@ohsu.edu
Dr. Olson's research is focused on safety and health interventions for lone workers, and on behavioral self-management methods. The overreaching goal of this research is to understand how organizations can best protect and promote health among workers who are physically isolated from peers. Dr. Olson has extensive experience conducting injury prevention and health promotion research in transportation industries (aviation, bus, trucking), but also has current projects in home health care and long-term care industries.

Roberto Orellana - Assistant Professor, School of Social Work at PSU
Contact:orellana@pdx.edu
Dr. Orellana's research focuses on health and health disparities associated with HIV, substance abuse and interpersonal violence among racial and ethnic minority, indigenous, and other underserved populations in the United States and Central America. His interests include global health/mental health, prevention research, intervention research, HIV and other sexually transmitted infections, family violence, and substance abuse. He has conducted street outreach for persons with chronic psychiatric disorders and co-occurring substance abuse. Dr. Orellana also worked as a therapist in an HIV prevention clinical trial that sought to reduce high risk behaviors among men who have sex with men (MSM) at risk for HIV infection.

José Padín - Associate Professor of Sociology at PSU
Contact:padinj@pdx.edu
Dr. Padín studies the effects of racist cultural norms (implicit or explicit) on the distribution of educational opportunities, and the social barriers to assimilation faced by new immigrants. He is one of the anchor faculty members for the Inequality section of the Sociology PhD program at PSU and has a keen interest in the effect of social inequality on a wide variety of outcomes, including health.

Caroline Pappajohn - Strategic Initiatives Director, New Avenues for Youth
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Jana Peterson-Besse - Assistant Professor, Pacific University Department of Public Health
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Laurie Powers - Professor and Associate Dean for Research, PSU School of Social Work, Director of the Regional Research Institute for Human Services
Contact:powersl@pdx.edu
Laurie studies the effects of self-determination promotion on health and wellness, transition to adulthood, and interpersonal violence and safety, particularly among youth and adults with
disabilities, including people of color with disabilities. Her current research focuses on youth led mental health treatment planning; transition to adulthood of youth in foster care, interpersonal violence against men and women with disabilities, and consumer-directed services. She has experience utilizing various research approaches, most intensively mixed-methods, computer-assisted and accessible survey design, and application of CBPR principles.

Q

Ana R. Quiñones - Assistant Professor and Core Investigator, VA Evidence-Based Synthesis Program
Contact: quinones@ohsu.edu

Ana Quiñones is Assistant Professor in the Department of Public Health and Preventive Medicine at OHSU, and Core Investigator for the Portland VA Medical Center’s Evidence-based Synthesis Program (ESP). She has expertise in the areas of age-related changes in chronic illness burden and racial/ethnic differences in health outcomes and utilization. This work involves elucidating factors that contribute to differences in outcomes and improving prevention and management efforts for racial/ethnic minority older adults with increasingly complex comorbid conditions. She has experience using methodologies to conduct systematic reviews, and is most experienced with analytic methods for large population-based longitudinal and administrative data sets.

R

Basmah Rahman - Senior Research Assistant, OHSU Evidence-Based Practice Center
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Julie Reeder - Senior Research Analyst, Oregon Health Authority WIC Program
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Colleen Reuland - Executive Director, OHSU Oregon Pediatric Improvement Partnership
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Dawn Richardson - Assistant Professor, PSU School of Community Health
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Dr. Richardson joined PSU’s School of Community Health from the University of Michigan’s School of Public Health, where she was a Kellogg Health Scholar. She was awarded her doctorate in 2010 from the University of California, Berkeley School of Public Health. Dr. Richardson’s interests are in the social, economic, and policy level determinants of urban health and youth health disparities, community-based participatory research, meaningful youth engagement, and mixed methods. She has particular interest in community-engaged intervention research aimed at improving the health or youth and young adults and at reducing health disparities.

Traci Rieckmann - Research Assistant Professor, Public Health and Preventative Medicine at OHSU
Contact: rieckman@ohsu.edu

Traci’s interests include implementation, adaptation and clinical evaluation of evidence-based practice in substance abuse and mental health treatment. Her emphasis is on diverse populations, translational research and improving the quality of care through increased access, effectiveness, retention and systems-wide change designed to improve services.

Jeffrey Robinson - Associate Professor, PSU Department of Communications
Contact: jeffreyr@pdx.edu
Dr. Robinson focuses on observed (i.e., videotaped and coded) communication behaviors between patients and clinicians and the effects of these behaviors on patients' psychosocial health outcomes. Dr. Robinson's current NCI grant focuses on pre-surgical consultations between newly diagnosed women with breast cancer and surgeons, and the effects of communication on patients' mental adjustment to cancer (e.g., hope).

Anna Rockhill - Senior Research Associate, PSU School of Social Work Regional Research Institute
Contact: rockhill@pdx.edu

Robert W. Roeser - Professor, PSU School of Psychology
Contact: rroeser@pdx.edu

Wael Sabbah - Associate Professor, OHSU School of Dentistry
Contact: sabbah@ohsu.edu
Dr. Sabbah is Associate Professor of Dental Public Health in the School of Dentistry at Oregon Health & Science University (OHSU). He completed his PhD and started his research career at one of the top centers of research on the social determinants of health at University College London. His main research interest is in the social gradients in health and the pathways explaining the gradients. Dr. Sabbah has more than 10 years of global experience in research related to the social determinants of oral and general health, the common risk factors and their relation to the contextual determinants of health. He has several publications examining inequality in oral health and the parallel with inequality in general health. He is currently involved in a number of research projects on inequality in oral health with academics from distinguished institutions in USA, Australia, Brazil and the UK.

Jeanette Sager - Graduate Research Assistant, PSU School of Community Health Institute on Aging
Contact: jms24@pdx.edu

Som Saha - Professor, OHSU Division of General Internal Medicine & Geriatrics, Dept. of Medicine
Contact: sahas@ohsu.edu

Karen Seccombe - Professor, PSU School of Community Health
Contact: seccombe@pdx.edu
Dr. Seccombe’s primary research interests focus on poverty, welfare use, and social inequality and the structure of the U.S. health care system. Her work includes attention to the antecedents and consequences of health insurance coverage for individuals and families, gendered experiences within the family and health care systems, the use of health services among the poor, and the social construction of illness. Dr. Seccombe’s teaching interests include families, health systems, and poverty, inequality, and social welfare policy. In regards to the social determinants of health, Dr. Seccombe is interested in families, poverty, and access to health care.

Eli Schwarz - Professor and Chair, OHSU School of Dentistry
Contact: schwartz@ohsu.edu
Jo-Ann Sowers - Research Professor, PSU School of Social Work Regional Research Institute  
Contact: sowersj@pdx.edu

Ann Stone - Assistant Professor of Communication at PSU  
Contact: stone2@pdx.edu
Dr. Stone specializes in interpersonal health communication. Her recent research focuses on the role of communication in improving experiences for persons with Alzheimer’s disease and their families. Specifically, she examines the ways in which communicating social support manages experiences of uncertainty in health contexts.

T

Olivia Thomas - PSU Department of Sociology  
Contact: Thomaso@pdx.edu

Melissa Thompson - Associate Professor of Sociology at PSU  
Contact: mthomp@pdx.edu
Melissa’s interests include criminology, gender, sociology of mental illness, sociology of law, and illegal substance use. Her current projects focus on the gendered relationship between mental illness, substance use, and crime; the effect of gender on illegal substance use; the effect of childhood ADHD symptoms and labeling on adult outcomes; and the effects of prison and post-prison treatment for mental illness and drug abuse on rates of recidivism.

Annette Totten - Assistant Research Professor, OHSU DMICE  
Contact: totten@ohsu.edu

Greg Townley - Assistant Professor, PSU Department of Psychology  
Contact: gtownley@pdx.edu
Greg Townley, Ph.D., is an Assistant Professor in the Department of Psychology at Portland State University. He earned his Ph.D. in Clinical-Community Psychology from the University of South Carolina. His research interests include community inclusion of individuals with psychiatric disabilities, homelessness and housing, sense of community theory and measurement, and social-environmental research methods, including neighborhood assessments and Geographic Information Systems (GIS). Current research includes 1) a participatory mapping project with homeless youth at p:ear; 2) an evaluation of HEAL, Luke-Dorf, Inc.’s physical wellness program for individuals with psychiatric disabilities; and 3) a supported housing and community inclusion project with Cascadia Behavioral Healthcare. He is also involved in research and applied work with peer-delivered mental health services and acts as the incoming co-chair of the SCRA Self-Help/Mutual Support interest group.

Anna Foucek Tresidder - Doctoral Candidate, Public Administration, Portland State University  
Contact: foucek@pdx.edu

Alma Trinidad - Assistant Professor, PSU School of Social Work  
Contact: atrinidad@pdx.edu
Alma’s interests include sociopolitical development among youth and young adults; critical pedagogies of place and social justice work; indigenization of social movements; health and mental health promotion among Asian Pacific Islanders and other marginalized populations; determinants/disparities of health and mental health with specific attention to socio-economic, cultural, and historical contexts, and the dynamics between agent (individual) and structure.
(resources both informal and formal); culturally responsive health interventions and services that enhance positive pathways to healthy adulthood, empowerment and resiliency; and culturally responsive research methodologies.

**Donald Truxillo** - Professor, PSU School of Psychology  
Contact: truxillod@pdx.edu

**Anais Tuepker** - Investigator Portland VA Medical Center HSR&D; & Assistant Professor, OHSU Internal Medicine  
Contact: anais.tuepker@va.gov

**Stéphanie Wahab** - Associate Professor, PSU School of Social Work  
Contact: wahabs@pdx.edu  
Stéphanie Wahab’s interests tend to revolve around four distinct and frequently intersecting substantive areas of focus including intimate partner violence, commercial sex work, motivational interviewing, and much more broadly-social justice. Feminisms, postmodernism, critical and post-colonial theories inform her work, and she has a particular passion for interpretive research methodologies. Her scholarly projects typically revolve around the intersections of privilege, oppression, gender, sexuality, race/ethnicity, and violence (individual and structural).

**Wayne Wakeland** - Associate Professor of Systems Science, PSU  
Contact: wakeland@pdx.edu  
Wayne’s background includes engineering and systems science also spent much of his career in industry working in materials, manufacturing, and information technology; teaching evening classes at PSU. His primary focus shifted to academia with a focus on computer modeling & simulation methods and applications. His current research projects are focused on reducing risks associated with opioid pain medications, applied data mining, and food sustainability. Wayne has also studied the dynamics fisheries, criminal justice systems, primate populations, elevated intracranial pressure, and autoimmune system disorders. He also teaches systems thinking and sustainable operations at the Bainbridge Graduate Institute. In regards to the social determinants of health, Wayne is interested in drug diversion and abuse.

**Janet Walker** - Research Associate Professor, School of Social Work, Regional Research Institute for Human Services  
Contact: janetw@pdx.edu  
Dr. Walker is co-director of the Pathways to Positive Futures Research and Training Center and the National Wrap-Around Initiative. Her expertise is in program design and evaluation, fidelity assessment, workforce development, training and evaluation. Dr. Walker’s research interests include implementation of effective practices, empowerment-oriented interventions in human services; youth and young adults. In regards to the social determinants of health, Dr. Walker is interested in the impact of social hierarchies and social comparisons on health and mental health.

**Larry Wallack** - Professor, PSU College of Urban and Public Affairs  
Contact: wallackl@pdx.edu  
Dr. Wallack’s primary interest is in the role of framing and social values in shaping public health issues. He is principal author of Media Advocacy and Public Health: Power for Prevention (Sage
Publications, 1993) and News for a Change: An Advocate’s Guide to Working with the Media (Sage Publications, 1999). He is also co-editor of Mass Communications and Public Health: Complexities and Conflicts (Sage, 1990). He has published extensively on topics related to prevention, health promotion, communication, and community interventions. Specific content areas of his research and intervention work have included alcohol, tobacco, violence, handguns, sexually transmitted diseases, cervical and breast cancer, affirmative action, role of government, suicide, and childhood lead poisoning.

Lisa Weasel - Associate Professor of Biology at PSU
Contact: lisaw@pdx.edu
Dr. Weasel is an advisory board member of the Interdisciplinary Center for Epigenetics, Science and Society (ICESS) at OHSU, which is funded through NIH's ELSI program. Epigenetics has a number of implications for rethinking social determinants of health, at both the basic science as well as the policy levels. ICESS promotes projects that draw on epigenetics to address the social determinants of health, through both community outreach and basic and applied research. Her own longstanding work has focused on the intersections of race, gender, class and other socially-determined categories in biological and social understandings of health disparities. Dr. Weasel is interested in forming collaborations within and across PSU and OHSU that involve interdisciplinary approaches to understanding social determinants of health and health disparities.

Melissa Weimer - Assistant Professor, OHSU Division of Internal Medicine
Contact: weimerm@ohsu.edu

Diana White - Senior Research Associate, PSU Institute on Aging
Contact: dwhi@pdx.edu
Dr. White’s research interests include workforce development in areas of nursing, direct care workers, and options counseling. Education, training, work environment, and earnings all affect worker well-being. Dr. White has also been involved in research related to person-directed care in long-term care settings and intergenerational family relationships.

Noelle Wiggins - Adjunct Assistant Professor of Community Health at PSU Manager, Community Capacitation Center, Multnomah County Health Department
Contact: noelle.wiggins@multco.us
Dr. Wiggins’ practice experience includes recruiting, training and supporting Community Health Workers (CHWs); developing CHW programs; using popular education for health promotion; and conducting community-based participatory research. Her research interests encompass comparative effectiveness of popular and conventional education; role of popular education in reducing health inequities; and role of CHWs as community organizers. She teaches health education and promotion, community organizing for health, research paradigms and methods, and popular and adult education. Dr. Wiggins is particularly interested in the potential of popular education, the CHW model, and CBPR to build capacity in communities to address the social determinants of health.

Dilafruz Williams - Educational Leadership & Policy/Leadership for Sustainability Education at PSU
Contact: williamsdi@pdx.edu
In much of her policy work as an elected member on the Portland School Board (2003-2011), Dilafruz Williams has championed the cause of equity in our public schools. As a professor and administrator at PSU, where she has been since 1990, she co-founded Sunnyside Environmental School in PPS and Leadership for Sustainability Education (Master’s program) at...
PSU, and built strategic partnerships to engage her students with the community in meaningful ways. Her latest scholarly passion is in the area of Learning Gardens and Sustainability Education where food, social justice, and academics intersect.

**Liana Winett** - Research Associate Professor, PSU Field Experience Coordinator of Community Health  
Contact: lwinett@pdx.edu  
Dr. Winett’s research uses qualitative and quantitative content analysis methods to explore portrayals of public health and health policy in popular discourse, and in particular, the news media. Her work has included focus on interpersonal violence; breast, cervical and prostate cancers; childhood lead poisoning; California’s Three Strikes incarceration initiative; the anthrax/ bioterrorism scares of 2001; Oregon’s Measure 7; major causes of death in Oregon; and H1N1 influenza. In regards to the social determinants of health, Dr. Winett is interested in research and instructional implications of public policy and discourse for population health.

**Willie Wolf** - Research Associate, PSU Regional Research Institute for Human Services, Director of Center for Native Education  
Contact: redroadconsulting@gmail.com  
William Wolf is the director for the Center for Native Education (CNE). He work with a number of tribal communities which have major health issues on suicide, diabetes, eating disorders, substance abuse, and cancer to name a few. He would like to know what prevention and treatment resources are available for this population.

**Hyeyoung Woo** - Professor of Sociology at PSU  
Contact: hyeyoung@pdx.edu  
Dr. Woo's research is centered on the topics of health and well-being, family behaviors, and race/ethnicity to better understand how social relations create and shape health inequalities. More specifically, he is currently working on several projects about: 1) the impacts of transitions to adulthood on health and well-being; 2) race and ethnic variations in family behaviors and their associations to health outcomes; and 3) changes in individual health and well-being consequences by social factors over the life course.

**Dagan Wright** - Affiliate Assistant Professor, OHSU Department of Public Health and Preventive Medicine  
Contact: daganw88@gmail.com

**Liu-Qin Yang** - Assistant Professor, PSU School of Psychology  
Contact: lyang@pdx.edu  
Dr. Liu-Qin Yang is an assistant professor of industrial and organizational psychology at Portland State University. She has expertise in occupational health psychology and quantitative methodology. Her current research is focused on the health benefits of workplace relationships including workplace aggression, team-member relationships and social support processes. Dr. Yang’s work has been published in various respected journals in the fields of psychology, management, international business, and nursing, such as the Journal of Occupational Health Psychology, the Academy of Management Review, the Journal of International Business Studies, and the International Journal of Nursing Studies.

**Diane Yatchmenoff** - Associate Director, Regional Research Institute for Human Services, PSU School of Social Work  
Contact: yatchmd@pdx.edu
Dr. Yatchmenoff is currently the director of the Trauma Informed Care and Recovery Services Project at PSU, with research interests focusing on the role of complex prolonged trauma in the lives of vulnerable children, adults, and families. These include chronic homelessness or housing instability, as well as mental, physical and behavioral health challenges. Findings from the Adverse Childhood Experience (ACE) study reinforce the importance of trauma as a public health issue.

Suzanne Zane - Maternal and Child Health Epidemiologist, Northwest Portland Area Indian Health Board Northwest Tribal Epidemiology Center
Contact: szane@npaihb.org

Karli K.K. Zearley - Assistant Professor, Pacific University School of Professional Psychology
Contact: karli.zearley@pacificu.edu

Amly Zlot - Epidemiologist, Public Health Division, Oregon Health Authority Oregon Genetics Program
Contact: amy.zlot@state.or.us

Katharine Zuckerman - Assistant Professor, OHSU Department of Pediatrics
Contact: zuckerman@ohsu.edu
Dr. Zuckerman is an Assistant Professor in the Department of Pediatrics at OHSU. She is a general pediatrician and health services researcher whose research focuses on racial/ethnic disparities in early childhood developmental and mental health conditions. A major current research focus is barriers to autism care in the U.S. Latino population and other minority groups. She has additional research interests in access to specialty care in for underserved children with chronic conditions. Her research uses qualitative, survey research, and secondary data analysis techniques. Dr. Zuckerman's research is currently funded by the National Institutes of Mental Health and the Oregon Medical Research Foundation.
Appendix B: Examples of SDH-Related Research Projects

Members of the initiative conduct wide-ranging research related to the social determinants of health. Here’s just a small sampling of the research currently being conducted in and around the community.

The HEARTH collaborative (Housing, Employment and Recovery Together for Health)
The HEARTH collaborative, funded by the National Institute on Drug Abuse (NIDA) and Northwest Health Foundation, was established in 2010 as a community-academic partnership. Researchers from Oregon Health and Science University (OHSU) and Portland State University (PSU) joined with staff and consumers from Central City Concern (CCC), a nationally recognized organization that provides housing, employment, recovery and health-related services for persons experiencing homelessness or at risk of homelessness. Guided by the principles of community-based participatory research, these diverse stakeholders co-develop research of direct relevance to the local community and to national academic and policy communities. The primary objectives of HEARTH include: to build the research-community partnership, to develop the capacity for research at Central City Concern, and to better understand the interaction of factors that impact homelessness and the recovery process. Contact: Stephanie Farquhar, farquhar@pdx.edu.

Life Course Impacts on Obesity and Health Disparities: Integration of Perinatal Health
Using Kaiser Permanente electronic medical record data, this project will test if race/ethnic differences in markers of biologic obesity susceptibility may be driven by inequities in maternal behaviors and health status prior to and during pregnancy, and identify public health targets that can mitigate the cycle of trans-generational health disparities. The project is funded by OHSU’s K12 award: Building Interdisciplinary Research Careers in Women’s Health (BIRCWH). Contact: Janne Boone-Heinonen boonej@ohsu.edu.

Nak-Nu-Wit: In partnership with Northwest Portland Area Indian Health Board and Native American Rehabilitation Association, this project is investigating the outcomes of an integrated and culturally-relevant system of mental health services for urban American Indian/Alaska Native (AI/AN) children and youth, ages 9-21. Contact: Eleanor Gil-Kashiwabara gilkashi@pdx.edu

Connecting Neighborhoods, Nutrition, and Developmental Origins of Disparities in Obesity-Related Health
This study developed neighborhood measures for cohort of new mothers in the Oregon Pregnancy Risk Assessment Monitoring System (PRAMS) and examines environmental and social predictors of maternal and child health indicators. Funding: Collins Medical Trust. Contact: Janne Boone-Heinonen boonej@ohsu.edu

The Academic Autistic Spectrum Partnership in Research and Education (AASPIRE) Healthcare Toolkit Project
This study is using a community-based participatory research approach to develop and test an interactive toolkit to improve the primary healthcare of adults on the autism spectrum. More
Astoria Women’s Heart Health Initiative: Cohort Development
In this study we are recruiting women 20-69 years of age residing in the Clatsop County (Astoria and Warrenton), Oregon into a cohort and collect baseline measures. It will serve as the basis for a series of multicomponent community interventions to prevent, treat and manage heart disease. Funding: OCTRI Catalyst Pilot Grant, Oregon Community Foundation, OHSU Office of Strategic Outreach. Contact: Janne Boone-Heinonen boonej@ohsu.edu

Reducing Weight and Diabetes Risk in an Underserved Population (STRIDE)
This is a randomized control trial to examine the effectiveness, in a mentally ill population, of a lifestyle intervention previously shown to be effective for reducing weight and diabetes risk factors. We target a group of individuals taking anti-psychotic agents (n-200) who receive treatment in one of two clinical settings - a publicly funded behavioral health care clinic and a non-profit private health plan. The intervention promotes moderate calorie reduction, dietary changes, and increased energy expenditure, and is based on current clinical practice guidelines for treating obesity and cardiovascular disease. Contact: Carla Greene carla.a.green@kpchr.org

Work-Family & Health Network:
The WFNH is a multi-site research cooperative providing scientific evidence about how changes in the work environment – specifically around work and family issues - can improve the health of workers and their families while benefiting organizations. The National Institutes of Health (NIH) and the Centers for Disease Control and Prevention (CDC) launched the Network in 2005. A new project, Development and Evaluation of Veteran-Supportive Supervisor Training (VSST): Improving Reintegration of the Oregon National Guard and Reserves into the Workplace is a randomized control trial focusing on increasing support for veterans and their families in the civilian workforce. For more information on this study, please visit the website for the Center for Work, Family, Stress, Safety & Health.

Prevention Services in Mental Illness (PRIME)
This is a 4 year, mixed methods study to examine the role of modifiable regulatory-, organizational-, provider-, provider-patient-, and patient-level factors contributing to disparities in preventive service use among patients with serious mental illness (SMI). This mixed methods study will employ triangulated, complementary methods to gain a nuanced understanding of factors responsible for disparate and inadequate preventive use among SMI patients, and to identify possible methods for ameliorating barriers to service use. This information will inform ongoing efforts to improve delivery of medical care to individuals with SMI as well as initiatives targeting excess mortality in this population. Contact: Carla Green carla.a.green@kpchr.org

SHIFT (Safety & Health Involvement for Truckers)
SHIFT is a weight loss and health promotion intervention for truck drivers. The intervention is a weight loss competition that is supported with computer-based training, weekly weight and behavior logging, and motivational interviewing. Olson and his collaborators are currently conducting a randomized controlled trial of the effectiveness of the SHIFT program with funding
from the NHLBI (R01HL105495). Part of the study involves measuring how social support and stress, at home and at work, moderate the effects of the SHIFT intervention.

**COMPASS (Community of Practice and Safety Support)**

COMPASS is a Total Worker Health Intervention that is being developed and studied as part of the Oregon Healthy Workforce Center funded by NIOSH. COMPASS uses a peer-led curriculum to organize home care workers into neighborhood-based teams that provide education and social support for improving lifestyle (e.g., diet, exercise) and safety behaviors. For more detail, visit the COMPASS project description at the Oregon Healthy Workforce Center website.

**Pathways to Positive Futures Research and Training Center.** This Center is conducting ground-breaking research to identify and test interventions addressing major social determinants that impede the transition-to-adulthood success of young people with mental health issues. Numerous partnerships are underway with state agencies, community mental health and other system of care service providers, consumer organizations across the nation involved in identifying and testing multi-level approaches to reduce educational, employment, and health care inequities facing these young people. **Contact:** Janet Walker janetw@pdx.edu

**Noise-induced Hearing Loss Prevention Project: CDC-funded Prevention Research Center, the Center for Healthy Communities at Oregon Health & Science University (U48DP001937)**

The primary goal of this project is to present a community-wide, culturally-acceptable and sustainable hearing loss prevention campaign to Native communities in the Northwest. The campaign presents a fun, hands-on program about protecting hearing to fourth and fifth-grade students and to their community as a whole. We hope to help the children develop new and positive attitudes toward protecting their hearing. The community may help sustain those positive attitudes and behaviors into their futures. [www.oregonprc.org; www.cdc.gov/prc](http://www.oregonprc.org; www.cdc.gov/prc)

**The Comparative Effectiveness of Telemedicine to Detect Diabetic Retinopathy Project**

CDC-funded Prevention Research Center, the Center for Healthy Communities at Oregon Health & Science University (U48DP002673) This project will determine the comparative effectiveness of telemedicine to traditional surveillance methods for detecting diabetic retinopathy. It will address three critical gaps in knowledge: 1) the efficacy for detecting diabetic retinopathy with telemedicine versus traditional surveillance methods; 2) the health behavior factors related to receiving annual diabetic eye examinations with telemedicine and traditional surveillance methods; and 3) the cost-effectiveness of telemedicine and traditional surveillance methods. [www.oregonprc.org](http://www.oregonprc.org)

**Center for Community Responsive Research to Advance Racial Equity:** This newly established Center in the Regional Research Institute at PSU is establishing a “portal” for racial equity research that will bring attention to the research needs of culturally-specific organizations. The Center will function as a “science shop”, brokering responsive support for culturally-specific organizations by deploying existing and developing research expertise to identify and address persistent inequities impeding people of color. **Contact:** Ann Curry-Stevens currya@pdx.edu
**Native Children Always Ride Safe NCMHHD: CDC-funded Prevention Research Center, the Center for Healthy Communities at Oregon Health & Science University (R24MD002763)**

The Native Children Always Ride Safe project is a 5-year study that aims to design and evaluate interventions to improve child safety seat use in tribal communities. Each community designs their own interventions to meet their specific needs. Interventions include child safety seat education programs and clinics, safety seat technician training, child safety seat tribal code change, and a comprehensive multi-media awareness campaign including flyers, brochures, posters, press releases, newspaper advertisements, billboards, and video and radio PSAs. [www.oregonprc.org](http://www.oregonprc.org)

**Native VOICES Adaptation I.H.S.: CDC-funded Prevention Research Center, the Center for Healthy Communities at Oregon Health & Science University (U26IHS300290)**

The Northwest Portland Area Indian Health Board will adapt a CDC-recognized intervention, Video Opportunities for Innovative Condom Education and Safer Sex (VOICES), and evaluate its effectiveness as an HIV/STD prevention resource for AI/AN teens and young adults 15-29 years old. [www.oregonprc.org](http://www.oregonprc.org)

**Tribal BRFSS Project I.H.S.: Northwest Portland Area Indian Health Board (U26IHS300415)**

This study will conduct telephone interviews and collect BRFSS data of interest to a Pacific Northwest tribe. Two projects will look at 1) Health behaviors associated with colorectal cancer screening: Using data collected from a Northwest Tribe BRFSS project, 2009-2010, this study will (a) quantify the prevalence of behavioral risk factors associated with colorectal cancer among Tribe A's members age 18 and older compared to the Non-Hispanic White (NHW) population in Washington State, (b) quantify the prevalence of recent colorectal cancer screening among Tribe A members age 50 and older compared to the NHW population in Washington State, and (c) identify key variables associated with recent colorectal cancer screening using logistic regression modeling. 2) Neighborhood food options, diet, and body habitus: This study proposes to address a void in the American Indian/Alaska Native health literature while testing a new approach to the assessment of food environment. Working collaboratively with Tribe A, a non-reservation-based American Indian community, we will evaluate the neighborhood food environment of tribal members using the Retail Food Environment Index system. [www.npaihb.org](http://www.npaihb.org)


According to Dr. Thomas Frieden's Health Impact Pyramid, interventions that affect socioeconomic factors could have the largest impact on population health, but public health's specific role in improving socioeconomic conditions is unclear. One possible approach is linking public health with economic development efforts. The objectives of this project are to discuss the potential utility of linking these efforts, and to highlight an example of a promising collaborative program called Lifelong Information for Entrepreneurs (LIFE) Plus for women in Oregon's Coffee Creek Correctional Facility. Incarcerated women suffer disproportionately from physical and mental health problems and substance use issues, as well as from unemployment and poverty. Health problems and other factors -- such as minimal education, poor social skills, and stigma -- place formerly incarcerated women at higher risk of unemployment and poverty;
these, in turn, can exacerbate health problems. We will describe how Mercy Corps Northwest and Multnomah County Health Department are collaborating on LIFE Plus to improve incarcerated women's opportunities for self-employment, success in regular employment, and health outcomes, and eventually to decrease recidivism. We will describe how LIFE Plus integrates public health and economic development systems through the following components: 1) microenterprise training for incarcerated women that incorporates business plan development, employment skill-building, and practical tools for mental and physical health self-management, 2) post-incarceration support for employment, health, and other community services, 3) community action through coalition partnerships to support economic well-being and health for the formerly incarcerated, and 4) evidence-gathering to support policy changes and agency practice. **Contact:** Julie Maher, PhD, julie.e.maher@state.or.us
Appendix C: Examples of 2012-2013 SDH-Related Publications by SDH Initiative Members

**Peer Reviewed Journals**


43. Toth, M., Messer, L. C., & Quinlivan, E. B. (in press). Barriers to HIV care for women of color living in the U.S. South are associated with physical symptoms, social environment and self-determination. AIDS Patient Care and STDs.


Books, Monographs, and Chapters


environmental equity. Community collaboration in achieving healthy neighborhoods (Documentation Set 72). Portland, OR: International Making Cities Livable, LLC.


Appendix D: Examples of SDH-related Courses at PSU and OHSU

PSU Department of Psychology

Undergraduate Courses

<table>
<thead>
<tr>
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<th>Credits</th>
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<tr>
<td>PSY 410</td>
<td>Psychosocial Perspectives on Disability</td>
<td>4</td>
<td>Patricia Kathleen Pickett-Cooper <a href="mailto:pickettp@pdx.edu">pickettp@pdx.edu</a></td>
<td>Fall</td>
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<tr>
<td>PSY 462</td>
<td>Adult Development and Aging</td>
<td>4</td>
<td>Thomas A Kindermann <a href="mailto:kindermannt@pdx.edu">kindermannt@pdx.edu</a></td>
<td>Fall; Spring</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td>Glen Frank Richardson <a href="mailto:richardsong@pdx.edu">richardsong@pdx.edu</a></td>
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<td>PSY 471</td>
<td>Health Psychology</td>
<td>4</td>
<td>Caroleen JK O'Brien <a href="mailto:obrienk@pdx.edu">obrienk@pdx.edu</a></td>
<td>Fall; Summer; Winter</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td>Susan Dubitsky <a href="mailto:sdubitsky@pdx.edu">sdubitsky@pdx.edu</a></td>
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<td>PSY 410</td>
<td>Disabilities and Lifespan Development</td>
<td>3</td>
<td>Patricia Kathleen Pickett-Cooper <a href="mailto:pickettp@pdx.edu">pickettp@pdx.edu</a></td>
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Graduate Courses

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<td>Oppression and Empowerment in Health</td>
<td>4</td>
<td>Yves Labissier <a href="mailto:labissy@pdx.edu">labissy@pdx.edu</a></td>
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<td>PSY 571</td>
<td>Health Psychology</td>
<td>4</td>
<td>Cynthia Mohr <a href="mailto:cdmohr@pdx.edu">cdmohr@pdx.edu</a></td>
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<td>Sorah Dubitsky <a href="mailto:sdubitsky@pdx.edu">sdubitsky@pdx.edu</a></td>
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<td>Kerth O'Brien <a href="mailto:obrienk@pdx.edu">obrienk@pdx.edu</a></td>
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PSU Department of Sociology

Undergraduate Courses

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<tr>
<td>SOC 330</td>
<td>Sociology of Food Inequalities and Obesity</td>
<td>4</td>
<td>Ginny Garcia-Alexander <a href="mailto:ginny.garciaalexander@pdx.edu">ginny.garciaalexander@pdx.edu</a></td>
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<tr>
<td>SOC 469</td>
<td>Sociology of Aging</td>
<td>4</td>
<td>Hyeyoung Woo <a href="mailto:hyeyoung@pdx.edu">hyeyoung@pdx.edu</a></td>
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Graduate Courses

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<tr>
<td>SOC 585/685</td>
<td>Medical Sociology</td>
<td>4</td>
<td>Matthew Carlson</td>
<td><a href="mailto:carlsonm@pdx.edu">carlsonm@pdx.edu</a></td>
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<tr>
<td>SOC 586/686</td>
<td>Topics in Health and Inequality</td>
<td>4</td>
<td>Ginny Garcia-Alexander</td>
<td><a href="mailto:ginny.garciaalexander@pdx.edu">ginny.garciaalexander@pdx.edu</a></td>
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**PSU School of Community Health**

**Undergraduate Courses**

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<tr>
<td>PHE 250</td>
<td>Our Community Our Health</td>
<td>4</td>
<td>Ashley Nicole Anne Browning, Dawn M Richardson</td>
<td><a href="mailto:aabrow@pdx.edu">aabrow@pdx.edu</a>, <a href="mailto:dawn.richardson@pdx.edu">dawn.richardson@pdx.edu</a></td>
<td>Term Offered: Winter; Fall</td>
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<tr>
<td>PHE 295</td>
<td>Health Promotion Disease Prevention</td>
<td>4</td>
<td>Jane Clarich Mercer</td>
<td><a href="mailto:mercerj@pdx.edu">mercerj@pdx.edu</a></td>
<td>Term Offered: Winter; Fall</td>
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<tr>
<td>PHE 335</td>
<td>Human Sexuality</td>
<td>4</td>
<td>Lauretta Lee Young</td>
<td><a href="mailto:lauretta@pdx.edu">lauretta@pdx.edu</a></td>
<td>Term Offered: Winter; Fall</td>
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<tr>
<td>PHE 350</td>
<td>Health and Health Systems</td>
<td>4</td>
<td>Richard Scott Lockwood</td>
<td><a href="mailto:lockwood@pdx.edu">lockwood@pdx.edu</a></td>
<td>Term Offered: Winter; Spring; Summer; Fall</td>
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<tr>
<td>PHE 410</td>
<td>Public Health Nutrition</td>
<td>4</td>
<td>Betty Tomoko Izumi, Jennifer L Young</td>
<td><a href="mailto:izumibet@pdx.edu">izumibet@pdx.edu</a>, <a href="mailto:youngj@pdx.edu">youngj@pdx.edu</a></td>
<td>Term Offered: Winter; Spring</td>
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<tr>
<td>PHE 410</td>
<td>Stress, Food, and Health</td>
<td>4</td>
<td>Claire Elizabeth Wheeler</td>
<td><a href="mailto:clam@pdx.edu">clam@pdx.edu</a></td>
<td>Term Offered: Spring</td>
</tr>
<tr>
<td>PHE 410</td>
<td>Obesity Issues/ Children &amp; Youth</td>
<td>4</td>
<td>Debra Coral Harris</td>
<td><a href="mailto:harrisd@pdx.edu">harrisd@pdx.edu</a></td>
<td>Term Offered: Winter; Spring; Fall</td>
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<tr>
<td>PHE 410</td>
<td>Health and Human Rights</td>
<td>4</td>
<td>Christopher P Carey</td>
<td><a href="mailto:ccarey@pdx.edu">ccarey@pdx.edu</a></td>
<td>Term Offered: Spring</td>
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<td>PHE 410</td>
<td>Native American Health</td>
<td>4</td>
<td>Kelly LeAnn Gonzales</td>
<td><a href="mailto:kelly.gonzales@pdx.edu">kelly.gonzales@pdx.edu</a></td>
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</table>
PHE 410  Food System Sustainability  
4 credits  Instructor:  Betty Tomoko Izumi izumibet@pdx.edu  
Term Offered: Spring

PHE 410  Community Based Public Health  
4 credits  Instructor:  Stephanie Ann Farquhar farquhar@pdx.edu  
Term Offered: Winter

PHE 410  Families and Aging  
4 credits  Instructor:  Diana L White dwhi@pdx.edu  
Term Offered: Winter

PHE 443  Environmental Health  
4 credits  Instructors:  Anthony Uliano ulianaopdx.edu  
Kenneth Ray Still kenstilopdx.edu  
Term Offered: Winter; Spring; Summer; Fall

PHE 444  Global Health  
4 credits  Instructors:  Richard Scott Lockwood lockwood@pdx.edu  
Dawn M Richardson dawn.richardson@pdx.edu  
Term offered: Winter; Spring; Summer; Fall

PHE 445  Men's Health  
4 credits  Instructor:  Mark S Kaplan kaplanmpdx.edu  
Term Offered: Spring; Fall

PHE 452  Gender, Race, Class and Health  
4 credits  Instructors:  Yves Paul Labissiere labissy@pdx.edu  
Ashley Nicole Anne Browning aabrow@pdx.edu  
Term Offered: Winter; Spring; Fall

PHE 453  Women's Reproductive Health  
4 credits  Instructor:  Laura Kristine Gowen gowen@pdx.edu  
Term Offered: Fall

PHE 456  Health Aspects of Aging  
4 credits  Instructors:  William E Schutzer schutzer@pdx.edu  
Martin Stephen Lipsky mlipskypdx.edu  
Term Offered: Winter; Spring; Fall

**Graduate Courses**

PHE 510  Oppression and Empowerment in Health  
4 credits  Instructor:  Yves Labissiere labissy@pdx.edu  
Term Offered: Spring

PHE 510  Health and Human Rights  
4 credits  Instructor(s):  TBD  
Term Offered: Spring
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<td>PHE 510</td>
<td>Stress, Food, and Our Health</td>
<td>4</td>
<td>Claire Wheeler</td>
<td><a href="mailto:clam@pdx.edu">clam@pdx.edu</a></td>
<td>Spring; Summer</td>
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<tr>
<td>PHE 510</td>
<td>Native American Health</td>
<td>4</td>
<td>Kelly Gonzales</td>
<td><a href="mailto:kelly.gonzales@pdx.edu">kelly.gonzales@pdx.edu</a></td>
<td>Spring</td>
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<tr>
<td>PHE 510</td>
<td>Maternal and Child Health</td>
<td>4</td>
<td>A. Browning</td>
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<tr>
<td>PHE 510</td>
<td>Foundations of Public Health</td>
<td>3</td>
<td>Lawerence Wallack</td>
<td><a href="mailto:wallackl@pdx.edu">wallackl@pdx.edu</a></td>
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<tr>
<td>PHE 510</td>
<td>Epidemiology Survey</td>
<td>3</td>
<td>Alexis Dinno</td>
<td><a href="mailto:alexis.dinno@pdx.edu">alexis.dinno@pdx.edu</a></td>
<td>Fall; Winter; Spring</td>
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<tr>
<td>PHE 510</td>
<td>Obesity Issues in Children and Youth</td>
<td>4</td>
<td>Debra Harris</td>
<td><a href="mailto:harrisd@pdx.edu">harrisd@pdx.edu</a></td>
<td>Spring; Summer</td>
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<td>PHE 513</td>
<td>Health and Social Behavior</td>
<td>3</td>
<td>Lynne Messer</td>
<td><a href="mailto:lymesser@pdx.edu">lymesser@pdx.edu</a></td>
<td>Spring; Summer</td>
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<tr>
<td>PHE 517</td>
<td>Community Organizing for Health</td>
<td>3</td>
<td>Noelle Wiggins</td>
<td><a href="mailto:noelw@pdx.edu">noelw@pdx.edu</a></td>
<td>Spring</td>
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<tr>
<td>PHE 522/622</td>
<td>Health and Social Inequalities</td>
<td>3</td>
<td>Lynne Messer</td>
<td><a href="mailto:lymesser@pdx.edu">lymesser@pdx.edu</a></td>
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<td>PHE 543</td>
<td>Urban and Community Health</td>
<td>3</td>
<td>Dawn Richardson</td>
<td><a href="mailto:dawn.richardson@pdx.edu">dawn.richardson@pdx.edu</a></td>
<td>Fall</td>
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<td>PHE 545</td>
<td>Men's Health</td>
<td>4</td>
<td>Mark Kaplan</td>
<td><a href="mailto:kaplanm@pdx.edu">kaplanm@pdx.edu</a></td>
<td>Fall; Spring</td>
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<tr>
<td>PHE 553</td>
<td>Women's Reproductive Health</td>
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<td>L. Gowen</td>
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<td>PHE 556</td>
<td>Health Aspects of Aging</td>
<td>4</td>
<td>William Schutzer</td>
<td><a href="mailto:schutzer@pdx.edu">schutzer@pdx.edu</a></td>
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<td>PHE 567/667</td>
<td>National Long Term Care Policy</td>
<td>3</td>
<td>Paula Carder <a href="mailto:carderp@pdx.edu">carderp@pdx.edu</a></td>
<td>Spring</td>
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<tr>
<td>PHE 582</td>
<td>Global Aging</td>
<td>3</td>
<td>Margaret Neal <a href="mailto:nealm@pdx.edu">nealm@pdx.edu</a></td>
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<td>SW 523</td>
<td>Health Care Policy and Programs</td>
<td>3</td>
<td>Pam Miller <a href="mailto:millerp@pdx.edu">millerp@pdx.edu</a></td>
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<tr>
<td>SW 510/610</td>
<td>Interdisciplinary Seminar on Research Methods in Social Determinants of Health</td>
<td>3</td>
<td>Christina Nicolaidis <a href="mailto:nicol22@pdx.edu">nicol22@pdx.edu</a></td>
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<tr>
<td></td>
<td><strong>OHSU Department of Public Health and Preventive Medicine</strong></td>
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<tr>
<td>PHPM 507</td>
<td>Genomics and Public Health: Current Issues and Future Trends in Healthcare and Policy</td>
<td>3</td>
<td>Gregory Fowler, PhD; Michael Flower, PhD</td>
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<tr>
<td>PHPM 575</td>
<td>Maternal and Child Health Survey</td>
<td>3</td>
<td>John Stull, MD, MPH; Elizabeth Adams, PhD</td>
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<tr>
<td>PHPM 573</td>
<td>Disability and Public Health</td>
<td>3</td>
<td>Elena Andresen, PhD</td>
<td>Winter; Spring</td>
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<tr>
<td>PHPM 571</td>
<td>American Indian/Alaska Native Health</td>
<td>2</td>
<td>William Lambert, PhD; Thomas M. Becker, MD, PhD</td>
<td>Winter; Spring</td>
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<tr>
<td>PHPM 567</td>
<td>Global Health Epidemiology</td>
<td>3</td>
<td>Jay D. Kravitz, MD, MPH</td>
<td>Winter</td>
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<tr>
<td>PHPM 566</td>
<td>Current Issues in Public Health</td>
<td>2</td>
<td>David Buckley, MD, MPH</td>
<td>Winter</td>
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<td>PHPM 556</td>
<td>HIV/AIDS Epidemiology</td>
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<td>Mark Loveless, MD</td>
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<td>Women's Health Epidemiology</td>
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<td>PHPM 519</td>
<td>Health Systems Organization</td>
<td>3</td>
<td>Gregory Lee, PhD Sherril Gelmon, PhD</td>
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<td>PHPM 518</td>
<td>Concepts of Environmental Health</td>
<td>3</td>
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<td>Spring</td>
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<tr>
<td>PHPM 517</td>
<td>Principles of Health Behavior</td>
<td>3</td>
<td>Claire Wheeler, MD, PhD</td>
<td>Fall; Winter; Spring</td>
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<tr>
<td>PHPM 515</td>
<td>Environmental and Occupational Epidemiology</td>
<td>3</td>
<td>William E. Morton, MD, DrPH</td>
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**OHSU Medical Informatics and Clinical Epidemiology**

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<td>BMI 515/615</td>
<td>Ethical, Legal, and Social Issues in Biomedical Informatics</td>
<td>2-3</td>
<td>Holly Kimmison</td>
<td><a href="mailto:jimisonh@ohsu.edu">jimisonh@ohsu.edu</a></td>
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<tr>
<td>BMI 521/621</td>
<td>Public Health Informatics</td>
<td>3</td>
<td>JA Magnuson</td>
<td><a href="mailto:J.A.Magnuson@state.or.us">J.A.Magnuson@state.or.us</a></td>
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**OHSU Human Investigations Program**

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<tr>
<td>HIP 533</td>
<td>Community Based Research</td>
<td>1</td>
<td>Som Saha</td>
<td><a href="mailto:sahas@ohsu.edu">sahas@ohsu.edu</a></td>
<td>Summer, alternate years</td>
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<tr>
<td>HIP 534</td>
<td>Health Disparities Research</td>
<td>1</td>
<td>Som Saha</td>
<td><a href="mailto:sahas@ohsu.edu">sahas@ohsu.edu</a></td>
<td>Summer, alternate years</td>
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## Appendix E: SDHI Member Areas of Expertise

### Initiative Members' Interest and Expertise on Social Determinants

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<td>Inequalities / Disparities / Social Justice</td>
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<td>Race / Ethnicity</td>
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<td>Gender</td>
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<td>Education/ Literacy</td>
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<td>Physical Environment</td>
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<td>Criminal Justice Involvement</td>
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<td>Social Welfare Systems and Policy</td>
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<td>Social Support Systems</td>
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<td>Child Welfare/ Youth Issues</td>
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<td>Immigration/ Migration</td>
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<td>Discrimination</td>
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<td>Health Insurance/ Access to Healthcare</td>
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<td>Health Services/ Health Systems</td>
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<td>Health Economics</td>
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<td>Community Health</td>
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<td>Chronic Disease Management</td>
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<td>Health Promotion/ Preventive Medicine</td>
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<td>Mental Health/ Substance Abuse</td>
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<td>HIV/AIDS and Infectious Disease</td>
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<td>Maternal and Neonatal Health</td>
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<td>Child and Adolescent Health/Development</td>
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<td>Healthy Aging</td>
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<td>Disability</td>
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<tr>
<td>Biology and Genetics</td>
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<td>Well-being</td>
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## Initiative Members' Interest and Expertise with Special Populations

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<td>Latinos</td>
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<td>Asian or Pacific Islander</td>
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<td>Native Americans and Alaskan Natives</td>
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<td>Immigrants and Migrants</td>
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<td>Homeless</td>
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<td>LGBTQ</td>
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<tr>
<td>People with Physical Disabilities</td>
<td>30</td>
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</tr>
<tr>
<td>People with Chronic Mental Illness</td>
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<tr>
<td>People with Substance Abuse</td>
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<tr>
<td>Trauma Survivors</td>
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<td>Youth</td>
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<td>Elderly</td>
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<tr>
<td>Women (gender-specific studies)</td>
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<td>Men (gender-specific studies)</td>
<td>17</td>
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<td>Veterans or Military Personnel</td>
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<tr>
<td>Low Income</td>
<td>73</td>
<td>34</td>
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<tr>
<td>Uninsured or under-insured</td>
<td>58</td>
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</table>
## Initiative Members' Interest and Expertise with Research Approaches and Methods

<table>
<thead>
<tr>
<th>Method / Approach</th>
<th>Area of Interest</th>
<th>Area of Expertise</th>
</tr>
</thead>
<tbody>
<tr>
<td>Qualitative Methods</td>
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<td>60</td>
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<td>Survey Methods</td>
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<tr>
<td>Mixed Methods</td>
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<tr>
<td>Large Database Analysis</td>
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<tr>
<td>Longitudinal Studies</td>
<td>68</td>
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<tr>
<td>Multilevel or Hierarchical Models</td>
<td>43</td>
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<tr>
<td>Community Interventions</td>
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<td>Healthcare Interventions</td>
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<td>Clinical Research</td>
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<tr>
<td>Basic Science Research</td>
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<td>Policy Analysis</td>
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<td>Program Evaluation</td>
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<tr>
<td>Arts and Media Based Methods</td>
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<tr>
<td>Participatory Approaches (e.g. CBPR, PAR)</td>
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<td>Bio-statistics</td>
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<td>Epidemiology</td>
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<tr>
<td>Evidence Synthesis</td>
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<tr>
<td>Decision Analysis/ Cost-Effectiveness Analysis</td>
<td>32</td>
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<tr>
<td>Consumer Preferences/ Decision Support</td>
<td>24</td>
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<tr>
<td>Computer Modeling, Simulation, or Computational Intelligence</td>
<td>13</td>
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<tr>
<td>Data Mining</td>
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<td>8</td>
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<tr>
<td>Game Theory/ Optimization/ Forecasting</td>
<td>11</td>
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<tr>
<td>Social Network Analysis</td>
<td>41</td>
<td>6</td>
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</tbody>
</table>
Appendix F: 2012-2013 Accomplishments for SDH Initiative New Hires

Christina Nicolaidis (PSU Social Work; OHSU Medicine / Public Health)

Ginny Garcia-Alexander (PSU Sociology)

Kelly Gonzalez (PSU Community Health)

Lynne Messer (PSU Community Health)

Dawn Richardson (PSU Community Health)
Christina Nicolaidis, MD, MPH
2012-2013 SDH-Related Accomplishments

Professor and Senior Scholar in Social Determinants of Health
School of Social Work, Portland State University

Adjunct Associate Professor
Departments of Medicine and Public Health & Preventive Medicine, OHSU

Grant Funding

Awarded or Ongoing:

Partnering with Autistic Adults to Develop Tools to Improve Primary Healthcare.
Funding Agency: National Institute of Mental Health. 1R34MH092503-01.
Role: Principal Investigator June 2011 to April 2014
Community based participatory research project in partnership with autistic adults to develop patient-centered care tools to improve the primary healthcare of autistic adults.

Partnering with People with Developmental Disabilities to Address Interpersonal Violence.
Funding agency: Centers for Disease Control / Association of University Centers on Disabilities. RTOI.
PI: Rosemary Hughes Role: Site-Principal Investigator October, 2009- May, 2013
This project uses a community-based participatory research approach to conduct a large-scale observational study assessing the association between interpersonal violence, disability and health in an urban and a rural population of adults with developmental disabilities.

A Cohort Study of Preterm Delivery in Relation to Partner Abuse, Mood and Anxiety Disorders.
Funding Agency: National Institute of Child Health and Human Development. R01HD059835.
PI: M. Williams Role: Co-Investigator September 2010-August 2015
The study will prospectively assess the association between intimate partner violence, depression, anxiety and preterm delivery in a cohort of pregnant women in Peru.

VISN 20 Patient-Aligned Care Teams Demonstration Lab
Funding Agency: Veterans Administration. VA#08-1610
This demonstration project aims to transform how primary care is delivered in the Veterans Administration clinics in the Pacific Northwest.

Reducing Barriers to Autism Care for Latino Children
Funding Agency: NIMH. Grant Number: 1K23MH095828
PI: Katherine Zuckerman Role: Co-Mentor Jan 2012 – Dec 2016
I am mentoring Dr. Zuckerman on community-based participatory research, Latino mental health issues, and autism health services research.
Research on the Acceptability and Feasibility of a Random Controlled Trial on a Community-Based Wellness Program to Reduce Depression in African-Americans.

Funding Agency: Oregon Clinical and Translational Research Institute (NIH-Funded CTSA).
Role: Academic Principal Investigator Community PI: Corliss McKeever, MSW
Pilot study testing a community-based self-management support program to improve depression in African-Americans.

Evaluating a Chronic Opioid Therapy Dose Reduction Policy in Primary Care.

Funding agency: Society of General Internal Medicine. Founders Grant.
PI – M. Weimer Role – Primary Mentor May 2013-April 2012
The objective of this project is to explore the impact of an opioid dose limitation policy in an academic internal medicine clinic. The experience and preliminary data gained from this award will better prepare Dr. Weimer for future extramural funding and provide additional research experience that will move her closer toward a successful independent research career.

Submitted or Pending:

Pregnancy Decision-Making and Supports for Women with Developmental Disabilities

Funding Agency: NICHD. Grant #: 1 R21HD078830-01.
PI: Oschwald. Role: Co-Investigator.
This qualitative study aims to understand the pregnancy experiences of women with developmental disabilities in order to create appropriate decision-making aids and supports. (Favorably reviewed, but not funded; planned resubmission July 2013.)

2012-2013 Publications

Note: underlined author names indicate community partners; names in italics are students/trainees Nicolaidis mentored in publishing this work.

Published or In Press:


Submitted or Under Review:


5. Tuepker, A., Kansagara, D., Skaperdas, E., Nicolaidis, C., Joos, S., Alperin, M., Hickam, D. “We’ve not gotten even close to what we want to do”: a qualitative study of PACT implementation. Under review.

2012-2013 Invited Lectures, Conference Presentations, or Professorships


“Community-Based Interventions to Address Violence and Mental Health.” World Congress on Women’s Mental Health, Lima, Peru, February 2013.


Visiting Professor, Advances in Family Practice and Primary Care Conference. Lecture, workshop, and meetings with students and faculty about addressing intimate partner violence. University of Washington, Seattle, WA. September, 2012.

SHD-Related Service

Standing member, Services (SERV) Standing Review Committee, National Institute of Mental Health

Deputy Editor, Journal of General Internal Medicine

Member, Healthcare subcommittee, Oregon Commission on Autism

SDH-Related Teaching


HIP 541: Health Disparities. (Instructor: Saha) Led 2 seminar sessions.

Lectures to 2nd year medical students and physician assistant students on intimate partner violence.

SDH-Related Mentorship Activities

Lead Mentor, PSU Social Determinants of Health Junior Faculty Mentorship Group, 2013-present

- Ginny Garcia-Alexander, PhD (PSU Sociology)
- Dawn Richardson, DrPH, MPH (PSU Community Health)
- Lynne Messer, PhD, MPH (PSU Community Health)
- Kelly Gonzales, PhD (PSU Community Health)

Additional formal ongoing mentorship to junior faculty members:

- Melissa Weimer, MD, MCR (OHSU Internal Medicine)
- Katherine Zuckerman, MD (OHSU Pediatrics)
Thesis / Dissertation Committee Membership

- Shannon Appy (OHSU MPH; committee chair)
- Beckie Child (SSW PhD)
- Dora Raymaker (Systems Science, PhD)
- Colleen Kidney (Psychology, PhD)

Leader, weekly Research in Progress Seminars at OHSU and PSU
Ginny Garcia-Alexander, PhD

2012-2013 SDH-Related Accomplishments

ASSISTANT PROFESSOR
DEPARTMENT OF SOCIOLOGY, PORTLAND STATE UNIVERSITY

Grants

Funded Grants
2013-2015 Robert Wood Johnson Foundation, Optimizing Enrollment Strategies for Medicaid Expansion: Take-Up, Utilization, and Health Outcomes, $462,993.00; Co-PI.

2013 Institute for Sustainable Solutions (PSU), Bridge Funding for the Community Partnership for Health and Equity: A Community Based Participatory Research Project, Pilot Project, $1500.00, Research Partner.

Grants in Progress
2013 National Institute of Child Health and Human Development, Use of Community Based Participatory Research (CBPR) Framework to Identify Multicultural Sustainability via Community Gardening, Research Partner, in development/not submitted.

2012-2013 Publications


Submitted for Review


Works In Progress

Carlson, Matt, Ginny Garcia, and Hyeyoung Woo. Sociological Foundations for the Health Sciences, to be submitted to Springer Publications

Garcia, Ginny, Dawn Richardson, Lynne Messer, and Kelly Gonzales. “C-Sections, Sterilizations, and the Role of Race and Ethnicity” to be submitted to Medical Care

Garcia, Ginny and Bill Wright. “The Food Environment and Severe Obesity: A Multilevel Model,” to be submitted to Obesity
Collaborations

Partnerships developed
Oregon Primary Care Association (OPCA - Jennifer Pratt): will work with group on “It Takes a Neighborhood”; This project is meant to offer best practices to help coordinated care organizations achieve their objectives

Oregon Health Authority (OHA - Tricia Tillman): Research data to identify key health disparities and social determinants of health; will consider options for publication and ongoing collaborations

Center for Outcomes Research and Education (CORE – Bill Wright): collaborations on grant on Medicaid Expansion and several publications

Community Partnership for Health and Equity (CHPE): Collaboration involves researchers from multiple disciplines at PSU and representatives from the community; Work on grant development surrounding the impacts of community gardens

Classes Developed and Taught

2012-2013 Courses
Fall 2012: SOC 410/510 Minority Health
Winter 2013: SOC 586/686 Health and Inequality
Spring 2013: SOC 330 Sociology of Food Inequalities and Obesity
Kelly Gonzalez, PhD

2012-2013 SDH-Related Accomplishments

ASSISTANT PROFESSOR
SCHOOL OF COMMUNITY HEALTH, COLLEGE OF URBAN AND PUBLIC AFFAIRS, PORTLAND STATE UNIVERSITY

2012-2013 Manuscripts

Published

Submitted & Under Review


In Preparation


Jacobs MM, Gonzales KL. Recruitment and retention: A qualitative assessment of participant experiences and in the Special Diabetes for Indians program.

Gonzales KL, Laurel B. Stepping into the Native American Culture: A case study of raising cultural awareness and developing empathy to promote social inclusion and engagement among urban college students.

**Invited Presentations**

2013  University of Hawaii, Masters of Public Health Program  
2013  City of Portland, Multnomah County, Cultural Competency Initiative  
2013  City of Portland, Multnomah County, Oregon  
2012  American Indian/Alaska Native Health Epidemiology, Oregon Health Science University, Department of Public Health & Preventive Medicine  
2012  Heritage University, Center for Native Health & Culture

**Research Grants**

**Funded Research**

01/01/13-12/31/14  
Portland State University Faculty Enhancement Grant  
This project will examine the cultural-meaning of green spaces and parks among American Indians living in Portland, Oregon. The project will involve qualitative interviews, as well as the development of educational film highlighting the new Tribal Gathering Gardens located in Portland, Oregon.  
Role: PI  Amount: $15,000  
01/01/13 – 06/31/13  
Portland State University Diversity Mini-Grant  
The project will enhance student’s engagement with Native American populations, and gain understanding about prominent health disparities that impact this population.  
Role: PI  Amount: $800  
10/01/12-06/01/12  
Portland State University Faculty Partners Fellows  
The project will examine community-level stressors, emphasizing food insecurity and access, and potential relationship with risk behaviors related to obesity among Native youth living in urban-Portland, Oregon. This investigation will be used in part to develop a service-based learning course to be offered at Portland State University.  
Role: PI & Fellow  Amount: $1,000

**Research Under Review**

PA-080190  
Research Supplements to Promote Diversity in Health-Related Research  
The 2-year project will involve secondary analysis of the Special Diabetes for American Indians-Diabetes Prevention (SDPI-DP) data, an intervention designed to investigate the translational effectiveness of the Diabetes Prevention Program among high-risk AI/AN adults. A total of 3,396 participants from 36 health care programs serving 80 tribes across the U.S. were recruited and completed a baseline assessment between 2006 and 2009. Despite the promise of preventing diabetes through the SDPI-DP, retention proved a major obstacle to intervention delivery. Retention, meaning degree of participation and continued follow-up in an intervention, is critical to the success of interventions and their outcomes. Obstacles to successful retention among minority groups are not well characterized, and this information is less known among AI/ANs. However, psychosocial stress is consistently associated with poor retention in lifestyle interventions. One form of psychosocial stress that is particularly salient in minority populations
is perceived discrimination (hereafter discrimination). No research has systematically examined the relationship between discrimination and retention. Additionally, few studies have assessed retention using a multi-level approach that considers individual-level, as well as site- and community-level characteristics. The SDPI-DP offers a unique opportunity to advance this line of inquiry. The available data will enable us to use a multi-level framework to better understand how retention is influenced by discrimination and other individual-, site-, and community-level factors. Role: PI & Fellow Amount: $280,000

Completed Research
P30 AG15292 (Manson)
09/30/07-03/30/12
Resource Center for Minority Aging Research/Native Elder Research Center (NIA/NINR)
The Native Investigator program is a mentorship program designed to assist new American Indian faculty to develop a program of research and build a career in health research. Activities include coursework designed to improve biostatistics and research skills. These skills are developed through completion of a secondary data analysis project, a pilot data collection activity, and the design of a career development award application targeted to a specific federal funding mechanism.
Role: Fellow Amount: $80,000

Research Contracts
Indian Health Service & National Native American AIDS Prevention Center
Research and compile a list of Best and Promising Practices for using emerging technologies (internet, cell phones, chat rooms, social networking, etc.) to improve HIV testing, adherence, and stigma and available evaluation strategies associated with social media technologies regarding AI/AN populations.
Role: Contract Evaluator

Invited Workshops and Committees
2012 Association of Specialty Professors Workshop on Diabetes Mellitus and Cardiovascular Disease in Older Adults, Washington D.C.

Teaching Experience
2013 Native American Health Issues
2012 - Present Healthy People and Healthy Places

Courses Developed
2013 Native American Health Issues: In spring 2013, I developed and taught a new course, SCH 410/510, Native American Health. This course provides an introduction to prominent health issues impacting Native American populations. The course uses a Social Determinants of Health framework, emphasizing history, policy, and culture as they relate to health disparities among Native Americans.

2012 Healthy People and Healthy Places: I also teach Healthy People & Healthy Places, a Sophomore Inquiry class that has learning objectives established by University Studies criteria. I developed the content of this particular class to meet these criteria, while also allowing me to apply a lens that reflects and translates my research focus and expertise in Native American health. The classes I teach fulfill an important requirement for PSU students in general, and...
School of Community Health students in specific, by exposing them to health issues relevant to a disadvantaged minority population and providing them with culturally relevant and impactful learning experiences.

**Other Teaching, Mentoring and Curricular Activities**

**Thesis and Doctoral Committees**

*PhD Dissertation Committees*

- **2012-Present** Matthew Town, Department of Sociology, Portland State University. Thesis Title: “The impacts of social discrimination on HIV risk behavior among two-spirit men”.

- **2012-Present** Caroline Smith, Department of Sociology, Portland State University. Thesis Title: “Occupational Health Disparities: Critical race theory to understanding racial, ethnic, gender, and class health disparities among worker’s compensation claimants”.

*Master’s Thesis Committees*

- **2013-Present** Emily Marr, Department of Biostatistics, Oregon Health Sciences University, Masters of Public Health. Thesis Title: “The Effects of Sexual Minority-Specific Victimization on Mental Health Outcomes: The Importance of Ethnicity and Adult Support”.

- **2013-Present** Amanda Mercier, Department of Sociology, Portland State University. Thesis Title: “Understanding Equal Partnership: A Case Study of Community-Based Participatory Research with an Urban Native American Community in Portland, Oregon”.

*Professional and Community Service*

- **2012-Present** Future Generations Community Coalition, Improving Birth Outcomes for Native American Women in Multnomah County, Advisory Board

- **2012-Present** Oregon Masters Public Health, Diversity Committee, Subcommittee Board Member

- **2012-Present** Coordinator, Departmental Staff Brown Bag Lectures, School of Community Health, Portland State University

- **2010-Present** Mentor, American Indian and Alaska Native graduate students, Native Health Research Conference, Rapid City, South Dakota.

- **2009-Present** Conference Planning Committee, and Awards Committee, Annual Native Health Research Conference

- **2012** Invited Reviewer, National Institutes of Health, Native American Research Centers, Washington D.C.
2012 Mentor, Bridges Program, Portland State University, School of Community Health, Portland, OR

2012 Indigenous Studies Faculty Workgroup, Portland State University, Portland, OR

Professional Activities
2013-Present Advisory Board, Build Livable Cully
2012-Present Future Generations Collaborative
2012-Present Oregon Cultural Competence Legislative Action Coalition
ASSISTANT PROFESSOR  
SCHOOL OF COMMUNITY HEALTH, COLLEGE OF URBAN AND PUBLIC AFFAIRS, PORTLAND STATE UNIVERSITY

AFFILIATE ASSISTANT PROFESSOR  
PUBLIC HEALTH AND PREVENTIVE MEDICINE; OREGON HEALTH AND SCIENCE UNIVERSITY; PORTLAND OR

ADJUNCT PROFESSOR  
DEPARTMENT OF EPIDEMIOLOGY; UNIVERSITY OF NORTH CAROLINA; CHAPEL HILL, NC

ADJUNCT PROFESSOR  
CENTER FOR HEALTH POLICY AND INEQUALITIES RESEARCH (DUKE GLOBAL HEALTH INSTITUTE). DUKE UNIVERSITY; DURHAM, NC

Funded Grants
“Environmental Quality Index – methodologic advancement, exposure characterization and expansion of health outcomes explored”  
Principal investigator: Lynne C. Messer  
Role: principal investigator  
Purpose: The EQI indicator development project aims construct an index using indicators from the chemical, built and social environments. This aim will be accomplished after conducting an extensive environment and health literature review, acquiring the available data from federal and non-governmental sources. Following the creation of the EQI, the project will use the index to assess the relationship between overall environmental quality and human health outcomes.  
Funding: Environmental Protection Agency  
05/03/2012-05/02/2017

“Pathways to health and well-being: social networks of orphaned and abandoned children”  
Principal investigator: Lynne C. Messer  
Purpose: The proposed research sought to identify the composition and variance social network characteristics of OAC, including educational and employment-related supports; identify the sexual network composition and variance characteristics of OAC; and assess the association between the social network characteristics and health-related outcomes (education, income-generation) and between the sexual network characteristics and HIV-risk outcomes.  
Funding: National Institutes of Health  
04/01/2012 – 03/31/2014

“Assessing correlated adverse birth outcomes: constructing a bivariate probit model for preterm birth / low birth weight and testing the psychosocial mediation of built environment effects”  
Principal investigator: Lynne C. Messer
Purpose: Using prospective cohort data, Durham County birth records and parcel audit data, the proposed research will construct a bivariate probit model for combined PTB/LBW outcome; examine how neighborhood environments are associated with bivariate PTB/LBW; explore possible differential associations of psychosocial status and bivariate PTB/LBW; and test if maternal psychosocial status mediates the observed relationship between the built environment and the bivariate PTB/LBW outcome.

Funding: National Institutes of Health (NIH), Health Disparities, Loan Repayment Program 08/01/2011 – 07/31/2013

“Positive outcomes for orphans”
Principal investigator: Kathryn Whetten
Role: Co-investigator
Purpose: This study will continue to follow an existing cohort of more than 3,000 randomly selected orphaned and abandoned children over four years in six culturally diverse study sites in Cambodia, Ethiopia, India (Nagaland and Hyderabad), Kenya, and Tanzania. The objective of the study is to examine the influence of intrapersonal, interpersonal, and community level factors on behavioral relationship outcomes (HIV risk behaviors, reproductive health, and family formation) and achievement outcomes (continued education, income generating activities, and civic engagement).

Funding: Eunice Kennedy Shriver National Institute of Child Health & Human Development HIV/AIDS and Orphan Care 09/01/2010 – 08/31/2015

“Guide to Healing”
Principal investigator: Evelyn Byrd Quinlivan
Role: Co-investigator and project evaluator
Purpose: This project will implement and evaluate a program of primary HIV nursing care to promote medical care engagement and health literacy, provides social support, psychiatric and addiction services on site and employs a nurse guide. Three main interventions will be delivered to HIV+ women of color: 1) rapid linking 2) strengths based counseling and 3) peer-co led supportive-information group with literacy, coping, life skills and social support modules delivered on-site or by phone.

Funding: Health Resources and Services Administration 09/01/2009 – 08/31/2014

Submitted Grants
2013 Integrating housing and support services so that persons transitioning from homelessness attain self-sufficiency; Housing and Urban Development; Co-Investigator.

2013 Disparities in addiction for the homeless: physiological mechanisms; National Institutes for Health; Co-Investigator.

Grants in Progress
2013 The role of peers in recovery and health –social networks of the homeless; in preparation for the National Institutes of Mental Health; submission intended for October 2013.
2012-2013 Publications
Quinlivan EB, Messer LC, Adimora A, Roytburd K, Bowditch N, Parnell H, Seay J, Bell L, Pierce, J. Experiences with HIV testing, entry and engagement in care by HIV-infected women of color and the need for autonomy, competency and relatedness. AIDS Patient Care and STDs, in press.

Toth M, Messer LC, Quinlivan EB. Barriers to HIV care for women of color living in the U.S. South are associated with physical symptoms, social environment and self-determination. AIDS Patient Care and STDs, in press.


Messer LC, Quinlivan EB, Parnell H, Roytburd H, Adimora A, Bowditch N, DeSousa N. Barriers and facilitators to testing, treatment entry, and engagement in care by HIV-positive women of color. AIDS Patient Care and STDs, in press.


Submitted for Review
Anthopolos R Messer LC, Kaufman JS, Miranda ML. The built environment as a mediator in the relationship between racial residential segregation and preterm birth in Durham, NC. In revision at Epidemiology.


Works In Progress


Garcia G, Richardson D, Messer LC, Gonzales K. C-sections, sterilizations, and the role of race and ethnicity.

2012-2013 Presentations & Conference Activities


Boone-Heinonen J, **Messer LC**. Neighborhood predictors of small and large birth size: food, physical activity, alcohol, and tobacco resources. Poster presentation at the annual meeting of the Society for Pediatric and Perinatal Epidemiologic Research. Boston, MA. June 17-18, 2013.

**Messer LC**, Rappazzo K, Jagai JS, Lobdell DT. Domains of environmental quality are differentially associated with adverse birth outcomes by levels of urban-rural status. Poster presentation at the annual meeting of the Society for Pediatric and Perinatal Epidemiologic Research. Boston, MA. June 17-18, 2013.

Rappazzo KM, Lobdell KT, **Messer LC**, Poole C, Daniels JL. The sensitivity of length of pregnancy using clinical estimate of gestation versus last menstrual period: an example with particulate matter and preterm birth. Poster presentation at the annual meeting of the Society for Pediatric and Perinatal Epidemiologic Research. Boston, MA. June 17-18, 2013.


**Collaborations**

**Partnerships Developed**
Central City Concern (Ted Anan, Matt Carlson, Stephanie Farquahar, Paula Carder, Bob Lowe): have become a member of the Housing and Employment Recovery Together for Health (HEARTH) leadership team. Have, and will continue to work on research and engagement proposals as part of the HEARTH team.


**Classes Developed and Taught**

**2012-2013 Courses**
Winter and Spring 2013: PHE 450 Epidemiology

Winter 2013: PHE 522/622 Health and Social Inequalities

**Other Teaching, Mentoring and Curricular Activities**

**Thesis and Doctoral Committees**

Dissertation committee member. Pamela Klein; Epidemiology Department.  
Dissertation title: Expanded HIV testing and regional HIV positivity.  
Expected completion date: July 2013.

Dissertation committee member. Kristen Rappazzo; Epidemiology Department.  
Dissertation title: Environmental quality and adverse reproductive outcomes.  
Completion date: May 2013.
Thesis and Master's Committees


Duke Global Health Institute Master’s of Science thesis advisor. Alexandra Kyerematen. Thesis title: The interaction between social support and coping with HIV+ women in Eldoret, Kenya and North Carolina. Defense date: April 2013. As part of DGHI’s bi-directional partnership with Moi University (Eldoret Kenya), I work with one Moi University Master’s student and one DGHI Master’s or Medical student over the course of one year and oversee their joint 12-week research project (six weeks in the U.S. and six weeks in Kenya. Fall 2011-Summer 2012.

INVITED EXPERT

Dawn M. Richardson, DrPH, MPH

2012-2013 SDH-Related Accomplishments

ASSISTANT PROFESSOR
SCHOOL OF COMMUNITY HEALTH, COLLEGE OF URBAN AND PUBLIC AFFAIRS, PORTLAND STATE UNIVERSITY

Teaching Activities
Urban and Community Health Apr 2013- June 2013
Global Health Jan 2013- Present

2012-2013 Publications

Peer Reviewed Manuscripts


Manuscripts Under Review


Manuscripts In Preparation

2012-2013 Grant & Research Activities

Principal Investigator: “Photo-Mapping Pathways To Mobility: Engaging Mexican American Youth Through Photovoice and Participatory GIS.” Stanford Center on Poverty and Inequality, January 2013-September 2013.

2012-2013 Presentations & Conference Activities

**Epstein, SR & Richardson, DM.** Pathways to Mobility. [Poster presentation conducted at the Oregon Masters of Public Health’s Student Poster Showcase. Portland, OR. March 2013.]

**Richardson, DM.** Pathways to Mobility: Engaging Mexican-American Youth Through Photo-Mapping. [Oral presentation conducted at the Stanford Center for Poverty’s Hispanic Poverty, Inequality, and Mobility Grantees’ Meeting. Palo Alto, CA. March 2013.]


Honors & Awards

- Faculty-in-Residence for Engagement 2013
  Portland State University’s Center for Academic Excellence
- Selected Fellow 2012
  Portland State University’s Faculty Fellows for Community Partnership Program
- Accepted to Robert Wood Johnson Foundation New Connections Sixth Annual Symposium. Princeton, NJ. Competitive application with full travel funding.

Committees & Professional Service

- Advisory Board, Summer Quantitative Methods Series 2013- Present
  Portland State University
- Undergraduate Curriculum Committee 2013- Present
- MPH Comprehensive Exam Committee 2013- Present
  School of Community Health, Portland State University
Abstract Reviewer
Invited Abstract Reviewer
Society of Behavioral Medicine Annual Meeting

Community Based Public Health Caucus
American Public Health Association Annual Meeting

Public Health Education & Health Promotion
American Public Health Association Annual Meeting