University-Wide Ignite Research Colloquium: 
Climate Change and Human Health 
Friday, February 10

Agenda

Moderator: Anthony Koppers, Associate Vice President for Research Advancement and Strategy
Facilitator and timekeeper: Marie Harvey, Associate Dean of Research, CPHHS

3:30 – 3:45 Welcome
Anthony Koppers - Associate Vice President for Research Advancement and Strategy
Paul Dubois - Director of Development, Foundation Relations

3:45 – 4:00 Session 1 3 presentations: The impact of climate change on vulnerable populations
David Wrathall - Climate change impacts and the health consequences of human migration
Jamon Van Den Hoek - Mapping extreme heat health risks across the world’s refugee camps
Laura Peters - Participatory action research to strengthen “community positive health” in a changing climate in Kenya

4:00 – 4:20 Session 2 4 presentations: Disease dynamics and health outcomes due to climate change
Kurt Williams - The role of the Oregon Veterinary Diagnostic Laboratory as the One Health Laboratory for Oregon in the era of climate change
Erica Fleishman - Integrating projections of climate exposure and health outcomes
Perry Hystad - PURE-Climate: A global analysis of the impact of climate change on human health
Susan Tilton - Linking chemical exposure to health outcomes using a 3D human in vitro respiratory model

4:20 – 4:40 Session 3 5 presentations: Interventions, solutions, and building resiliency to climate change
Veronica Irvin - Dual-purpose community-based interventions for health and climate change
James Watson - The bright futures initiative: climate change and mental health
Ryan Reese - EcoWellness, climate-informed counseling, and K-12 mental health reactions to climate change
Martin Storksdieck - Community partnerships to visualize local climate data for education, engagement, and social change
Jeff Bethel - Building community resilience against the health effects of climate change

4:40 – 4:55 Session 4 4 presentations: Oceans and water quality in a changing climate
Maria Kavanaugh - Oceans, climate, and human health
Salini Sasidharan - Making invisible visible: role of groundwater
Patricia Fifita - Unsettling island vulnerability and recentering indigenous oceanic ecologies in the face of climate change
Manuel Garcia-Jaramillo - Water quality in a changing climate

4:55 – 5:00 Path Forward - Irem Tumer, Vice President for Research