

International Medical Geography Symposium (IMGS) 2024

Monday, July 15, 2024

Student Paper Competition: Session 1 - Knowles Conference Center/Second Level-241 - Room 241 (1:00 PM - 2:20 PM)

-Conveners: Katherine Lester

time	[id] title	presenter
1:00 PM	[9] Assessing the Role of Small Food Retail in Alleviating Food Deserts	LAWSON, Nicholas
1:20 PM	[177] Exploring the relationships between housing and food for Latinx newcomers in Toronto	LAHAIE LUNA, Marianne
1:40 PM	[21] Prevalence and determinants of Low Dietary Diversity (LDD) among men in India: Evidence from a nationally representative survey.	ROYCHOWDHURY, Ratul

Student Paper Competition: Session 2 - Knowles Conference Center/Second Level-242 - Room 242 (1:00 PM - 2:20 PM)

-Conveners: Yolanda McDonald

time	[id] title	presenter
1:00 PM	[10] The Environmental and Socio-Economic Impacts of Galamsey (Illegal Small-Scale Gold Mining) on Selected Communities in Ghana	Mr KAFUI, Joshua
1:20 PM	[164] Exploring the role of land cover on fowl cholera outbreaks in midwestern commercial poultry sites	OUYANG, Lingyu
1:40 PM	[74] Geospatial Modeling for Watersheds Delineation: An Approach for Per- and Polyfluoroalkyl Substances (PFAS) Monitoring and Assessment in Alabama Surface Waters	ABIMBOLA, Olatayo
2:00 PM	[76] Daily Mobility And Environmental Determinants Of Stress In Ecological Momentary Assessment (EMA) And GPS Studies : A Scoping Review	TOPALIAN, Noémie

Student Paper Competition: Session 3 - Knowles Conference Center/Second Level-245 - Room 245 (1:00 PM - 2:20 PM)

-Conveners: Michael Widener

time	[id] title	presenter
1:00 PM	[67] Sustaining a livelihood heritage: Climate challenges to Mexican fishing communities' health, well-being, and identity.	BANUET-MARTINEZ, Marina
1:20 PM	[5] Climate crisis adaptivity and mitigation potential in urban primary healthcare in Ghana and Germany	HILDEBRANDT, Jaqueline
1:40 PM	[42] Evaluation of the co-influence of heat index, social vulnerability index, and neighborhood factors on crime rate - a case study of Baltimore City	CHEN, Yi-Hsuan Roger
2:00 PM	[133] Health Consequences of Rural-Urban Migration on Older Adults Living in Rural China	WANG, Claire

Tuesday, July 16, 2024

Student Paper Competition: Session 4 - Knowles Conference Center/Second Level-241 - Room 241 (1:00 PM - 2:20 PM)

-Conveners: Katherine Lester

time	[id] title	presenter
1:00 PM	[8] Maternal Health Accessibility in Dallas and Austin, 2010-2020	TETTEH, Priscilla
1:20 PM	[46] Prenatal exposure to green space and mental health in early adolescence: Findings from the TRAILS study	ZENG, Yi
1:40 PM	[112] COVID-19, place-based vulnerabilities, and maternal and infant health in Michigan	DEAR, Nicole
2:00 PM	[13] Where should we build the next maternal health facilities in Ethiopia? A geospatial approach to emergency obstetric and newborn care facility allocation	ALEMU, Sisay

Student Paper Competition: Session 5 - Knowles Conference Center/Second Level-242 - Room 242 (1:00 PM - 2:20 PM)

-Conveners: Michael Widener

time	[id] title	presenter
1:00 PM	[69] Is my neighborhood healthy? Comparison of community stakeholders' perception using qualitative GIS	DASGUPTA, Arunima
1:20 PM	[58] Life Course 'Cognability': Examining Neighborhoods, Health Behaviors, and Health Disparities	SAGEHORN, Mallory
1:40 PM	[34] The periphery of the periphery: civil society organizations navigating inequities in access to water, sanitation, and hygiene in Rio de Janeiro	CURTY PEREIRA, Rodrigo

Student Paper Competition: Session 6 - Knowles Conference Center/Second Level-245 - Room 245 (1:00 PM - 2:20 PM)

-Conveners: Kari Northeim

time	[id] title	presenter
1:00 PM	[39] Gentrification, mental health, and well-being: a scoping review to document associations and pathways	PINEAULT, Justine
1:20 PM	[68] Visualizing racialized discriminatory mortgage loan denial, poor mental health, and their association in the U.S. using the "Housing-Health-Disparities Visualizer"	BHANDARI, Sabina
1:40 PM	[92] They're Sacred Fires, not fire pits: A spatial case study on three, traditional healing spaces in Canada's largest and oldest mental health hospital	AMBTMAN-SMITH, Vanessa
2:00 PM	[103] Using GIS to Examine the Relationship Between Residential Segregation and Mental Healthcare Accessibility in Omaha, NE.	Dr NELSON, Sarah AMPOFO, Solomon

Thursday, July 18, 2024

Student Paper Competition: Session 7 - Knowles Conference Center/Second Level-241 - Room 241 (1:00 PM - 2:20 PM)

-Conveners: Debs Ghosh

time	[id] title	presenter
1:00 PM	[26] Building Carer-friendly Workplaces in Canada: Examining the Uptake of Standardized Tools	CHMIEL, Brooke
1:20 PM	[167] Characterization of a swine interstate movement network in Ohio using dashboard	OUYANG, Lingyu
1:40 PM	[48] Automating Hazard-Specific Ontology Construction: Methodological Advancements Using Ontology Learning Techniques	AL SUBHI, Sundos
2:00 PM	[75] Vocal Biomarkers Of Stress In Real Life Environments: Study Design And Insights From The Fragment Project And Colive Voice Study	TOPALIAN, Noémie

Student Paper Competition: Session 8 - Knowles Conference Center/Second Level-242 - Room 242 (1:00 PM - 2:20 PM)

-Conveners: Kari Northeim

time	[id] title	presenter
1:00 PM	[138] Mapping risk of gastrointestinal diseases through association of storm events	HEANG, Sivgech
1:20 PM	[124] The impact that natural disasters (floods) in the city of Shkoder had on increasing of Leptospirosis disease around 2010-2011.	DYLI, Ylber
1:40 PM	[20] Unequal Scene and Health Inequality in Rapidly Growing City of Akure: The Nigerian Reality.	BAYODE, Taye
2:00 PM	[155] Beyond Smoking: A Geospatial Investigation of Factors Associated with Lung and Bronchus Cancer Risk in Pennsylvania	DUBOIS, Tesla D.

Student Paper Competition: Session 9 - Knowles Conference Center/Second Level-245 - Room 245 (1:00 PM - 2:20 PM)

-Conveners: Michael Widener

time	[id] title	presenter
1:00 PM	[142] Spatiotemporal trends and environmental correlates of Aedes aegypti, Aedes albopictus and Culex quinquefasciatus abundance in Haiti	PSHEA-SMITH, Ian
1:20 PM	[145] Assessing Spatial Patterns of Dengue Incidence in Nepal for 2022 And 2023: A Local Indicator of Spatial Association (LISA) Approach	BHANDARI, Simrik
1:40 PM	[170] Access and disparities in public healthcare in Bangladesh: A case study of Chittagong Hill Tracts	BARI, Md Ashrafal
2:00 PM	[200] Biomass and Stable Carbon Isotope distributions in the Amazon Plume Region	ALRIYAMI, ZAINAB MONTROYA, Joseph