



## Africa at the intersection of Climate, Migration & Health challenges

GAPSYM17

28-29 November 2024

De Krook - Miriam Makebaplein 1 – Ghent (entrance via Platteberg 11)

### Programme

*Thursday 28 November 2024*

8h00-9h00 Registration and coffee [Zaal Vos]

9h00-9h30 Opening and words of welcome by the presidents of the Africa Platform and co-organisers [Zaal De Blauwe Vogel]

9h30-11h00 Individual Oral Presentations - Session One (6 slots)

	<b>Session 1A - Moderator: Ilse Ruysen [Zaal De Blauwe Vogel]</b>	<b>Session 1B - Moderator: Emilie Peeters &amp; Céline Delacroix [Zaal Haas] Answer Panel - Strengthening SRHR in Africa amid Climate Change: A Review of Research and Innovative Approaches</b>
9h30	Climate change inducing female migration: An empirical study of the Tunisian case <i>Marwa Neji (Ghent University, Belgium)</i>	Speaker 1
9h45	Perceptions of the effects of heat exposure on health care worker well-being, performance, and quality of care, in two healthcare facilities in Tshwane, South Africa <i>Pascalía Munyewende et.al. (University of the Witwatersrand, South Africa) – online</i>	Speaker 2
10h00	The impact of climate change on gender-based violence and gender equity <i>Tomiwa Fapohunda and Nancy Stiegler (University of the Western Cape, South Africa) – online</i>	Speaker 3
10h15	Gendering climate-related security risks in Eastern DRC: social cohesion, embodied knowledges and resilience practices <i>Maria Martin de Almagro Iniesta (Ghent University, Belgium)</i>	Speaker 4
10h30	Climate vulnerability and child health outcomes in developing countries: Do women's political empowerment and female education make the difference? <i>Suzie Imelda Foudjo (University of Yaoundé II, Cameroon) &amp; Joseph Keneck-Massil (University of Yaoundé II, Cameroon &amp; University of Versailles, France)– online</i>	Speaker 5
10h45	Discussion	Discussion

11h00-11h30 Coffee break [Zaal Vos]

11h30-12h30 Keynote lecture by Houriiyah Tegally (Centre for Epidemic Response and Innovation (CERI) at Stellenbosch University) & Guy Midgley (Director of the School for Climate Studies and the Center for Invasion Biology, Stellenbosch University): *Human/ecological perspectives on climate change impacts and adaptation in Africa* [Zaal De Blauwe Vogel]

12h30-14h00 Lunch break [Krook café – ground floor]

13h00-14h00 Africa Forum – General Assembly of the Africa Platform (for AUGent staff) [Zaal Haas]

14h00-15h30 Individual Oral Presentations - Session Two (6 slots)

	<b>Session 2A - Moderator: Charlotte Scheerens [Zaal De Blauwe Vogel]</b>	<b>Session 2B - Moderator: Karen Büscher [Zaal Haas]</b>
14h00	When Borders Become Barriers: Improving Healthcare Access for Migrants in Africa <i>Taofeekat O. Adigun &amp; Selamawit E. Yeromaw (University of Sheffield, UK)</i>	Through the Lens of International Media: A Critical Analysis on Climate Migration Discourse in Africa <i>Triantafyllos Gkaragkanis and Miruna Hurmuz (Babeş-Bolyai University, Romania &amp; CY Cergy Paris Université, France)</i>
14h15	The Impact of Climate Change on Children in Primary Health Care in Isiolo County, Northern Kenya <i>Beatrice Muhu (Stellenbosch University, South Africa)</i>	Migrants' right to health in Morocco: will and reality <i>Oumaima Ramdani (Mohammed V University, Morocco) - online</i>
14h30	Promoting Mental Health and Psychosocial Support (Mainstream and Migrant Communities) - Towards Building Climate Resilience <i>Nidhi Nagabhatla (UNU-CRIS, Belgium) &amp; Belayneh Fentahun Shibesh (University of Oviedo, Spain) - online</i>	Migration et écologie dans l'œuvre d'In Koli Jean Bofane <i>Sara Buekens (Ghent University &amp; Vrije Universiteit Brussel, Belgium) - in French</i>

14h45	<p>Navigating Change: Exploring the Role of Climate Change in Migratory Decision Making, and Mental Health in the Democratic Republic of Congo  <i>Ananya Bhaktaram (Johns Hopkins Bloomberg School of Public Health, USA) &amp; Zoé Hendrickson (University of Pittsburgh School of Public Health, USA) - online</i></p>	<p>Rethinking the Politics of Knowledge Production for Sustainable Futures and Healing from Coloniality of Nature: An afrocentric perspective  <i>Lehasa Moloji (University of South Africa, South Africa) - online</i></p>
15h00	<p>Migration and primary health care in sub-Saharan Africa: a scoping review  <i>Christian Lueme Lokotola et.al. (Stellenbosch University, South Africa)</i></p>	<p>Perspectives from Literature: Reading Intersectionality and Climate Justice in (East) Africa in Wangari Maathai's <i>Unbowed Wambua Muindi (University of Nairobi, Kenya)</i></p>
15h15	<p>One nexus in service of another? The interplay between the climate-migration-health nexus and the planetary health, climate, and care ethics nexus  <i>Lategan Laetus (Central University of Technology, South Africa) - online</i></p>	<p>Intersectionality and Clean Energy Transition among the Aged in Ghana: An analysis of Access and Use  <i>Clement Oteng (University of Cape Coast, Ghana) - online</i></p>

15h30-16h00 Coffee Break [Zaal Vos]

16h00-17h30 Individual Oral Presentations - Session Three (6 slots)

	Session 3A - Moderator: Charlotte Scheerens [Zaal De Blauwe Vogel]	Session 3B - Moderator: Amaury Frankl [Zaal Haas]
16h00	<p>Thwarted aspirations: the impact of involuntary immobility on subjective well-being among young adults in Asia and Africa  <i>Nicolás Caso (Ghent University, Belgium)</i></p>	<p>Investigating rainfall and rainfall extremes over Ethiopia using high-resolution climate models  <i>Bert Van Schaeybroeck (Ghent University, Belgium)</i></p>
16h15	<p>Impact of climate change-induced migration on the health and well-being of pastoralist migrant communities in Kenya  <i>Fredrick Okaka (Moi University, Kenya)</i></p>	<p>The effect of the flood in Durban on the residents due to climate change  <i>Juliet Nwakaego Nwachkwu &amp; Chux Gervase Iwu (University of the Western Cape) - online</i></p>

16h30	<p>Navigating the 'Back Way': Understanding young Gambians' irregular migration in the face of societal pressures <i>Fatoumata Sawo (Ghent University, Belgium)</i></p>	<p>Spatio-temporal groundwater recharge estimation of Mount Guna, Northwest Ethiopia: Implications on climate and migration challenges <i>Adugnaw Birhanu Zegeye et. al. (Ghent University, Belgium)</i></p>
16h45	<p>Suicidal Ideation and Suicidal Behaviours: Their Risk Factors, Explanatory Models and Coping Strategies Among Refugees in Humanitarian Settings in Northern Uganda <i>Moses Mukasa (Ghent University, Belgium &amp; Makerere University, Uganda)</i></p>	<p>Groundwater recharge and water table response to seasonal variability in diverse physiographic settings: The case of a semi-humid river catchment, northwestern highlands of Ethiopia <i>Alemu Yenehun Beyene (Ghent University, Belgium)</i></p>
17h00	<p>Parental Migration and Behavioral Outcomes of Children left behind in Ethiopia <i>Getnet Tesfaw Demsie (Wollo University, Ethiopia)</i></p>	<p>Natural and anthropogenic influences on groundwater resources of Mekelle city, North Ethiopia <i>Kaleab Adhena Abera (Ghent University, Belgium)</i></p>
17h15	Discussion	Discussion

19h30-21h00 Ghent University Nelson Mandela Lecture, with Gulshan Khan and Adriaan van Dis, moderated by journalist Bart Luirink – with opening by UGent vicerector Mieke Van Herreweghe [Zaal De Blauwe Vogel]

21h00-23h00 Launch of Gulshan Khan's picture exhibition + reception [Agora De Krook – ground floor]

Friday 29 November 2024

9h00-11h00

Individual Oral Presentations - Session Four (8 slots)

	Session 4A - Moderator: Freke Van Damme ? [Zaal De Blauwe Vogel]	Session 4B - Moderator: Charlotte Scheerens [Zaal Haas]
9h00	The UGent Congo Basin forest Centre of Excellence: integrated ecosystem research in the heart of the Congo basin <i>Pascal Boeckx et. al. (Ghent University, Belgium)</i>	A CLEAR vision about the Climate-Migration-Health nexus: Introducing climate research at the UGent Department of Geography <i>Kwinten Van Weverberg et. al. (Ghent University, Belgium)</i>
9h15	The TREE4FLUX Project: Monitoring woody productivity and respiration to track Congo Basin Forest Carbon Dynamics <i>Pauline Hicter et. al. (Royal Museum for Central Africa &amp; Ghent University, Belgium)</i>	Prevalence of floods and landslides and their impact on human settlements in Elgeyo Marakwet County, Kenya <i>Gladys Chelagat Biwott (Moi University, Kenya)</i>
9h30	Light-demanding canopy species are no indicators of past human disturbance in the Yangambi rainforest (Democratic Republic of the Congo) <i>Nestor Luambua Kashikija (University of Kisangani, DRC) – in French</i>	Household drinking water treatments on trial: an RCT in Western Uganda <i>Femke Maes et. al. (Ghent University, Belgium)</i>
9h45	Synthesis of national carbon fluxes of African rainforest countries <i>William Verbiest (Ghent University, Belgium)</i>	The Climate, Water and Migration Nexus: The impact of climate change and water security on migration trends and health in southern Africa <i>Sithabile Hlahla et. al. (University of Cape Town, South Africa)</i>
10h00	Protecting an artificial savanna as a nature-based solution to restore carbon and biodiversity in the Democratic Republic of the Congo <i>Brice Yannick Djiofack et. al. (Ghent University)</i>	Modelling drought displacement in Africa <i>Robert Oakes et.al. (United Nations University Institute for Environment and Human Security, Germany)</i>

10h15	Assessing the Competitiveness of Green Charcoal Energy as an Alternative Source of Cooking Fuel in Uganda <i>Judith Awacorach (Gulu University, Uganda) &amp; Quentin Gausset (Copenhagen University, Denmark)</i>	West African Fishing Communities' Mobility Response to Climate Anomalies <i>Kikè Yra Fonton (Université Gaston Berger, Senegal &amp; Ghent University, Belgium) &amp; Ilse Ruysen (Ghent University, Belgium) - online</i>
10h30	Untangling forest history in the Central Congo basin through fossil charcoal analysis <i>Alain Kadorho (Ghent University, Belgium)</i>	Irrigation as a mitigator for migration intentions following drought in West Africa <i>Alix Debray et.al. (Ghent University, Belgium)</i>
10h45	Structure Spatiale des Ecosystèmes et Potentiel du Stock de Carbone de la Forêt Classée d'Amou-Mono au Togo <i>Bruno Kokouvi Kokou (University of Lomé, Togo) - online - in French</i>	Effet de la vulnérabilité du système sanitaire au changement climatique sur la migration : une évidence des économies de l'Afrique Subsaharienne <i>Komlan Olakossan Gbegnon (Université de Kara, Togo) - online - in French</i>

11h00-11h30 Coffee Break [Zaal Vos]

11h30-12h30 Keynote Lecture by Leander Kandilige (Centre for Migration Studies, University of Ghana): *Odd bedfellows or conjoined twins? Migration and health linkages in a changing climate* [Zaal De Blauwe Vogel]

12h30-13h30 Lunch Break [Krook café – ground floor]

	Session 5A - Moderator: Karen Büscher [Zaal De Blauwe Vogel]	Session 5B - Moderator: Amaury Frankl [Zaal Haas]
13h30	Landscapes of conflict: Analyzing environmental and geophysical impacts in the Lake Kivu region <i>Ivan Lizaga (Ghent University, Belgium)</i>	Causes and effects of rural-urban migration in Ethiopia: Child migration from Wag Hemra Zone under the spotlight <i>Aschalew Abeje (Bahir Dar University, Ethiopia) - online</i>
13h45	Integrating Climate Change Adaptation and Migration Management Strategies in Nyanga district-ward 15 and 16, Zimbabwe <i>Chamunorwa Huni (University of the Western Cape, South Africa) - online</i>	Rural-Urban Migration Enigma in South Africa: Key Trends and Issues <i>Daniel Nkosinathi Mlambo (Tshwane University of Technology, South Africa)</i>
14h00	Climate change and conflict: Using space technologies to build resilience <i>Elizaveta Barabanova et. al. (University of Milan, Italy)</i>	Sudanese Refugees in Ethiopia's Benishangul Gumuz Region: Vitalities and Pitfalls <i>Tadie Degie Yigzaw (Bahir Dar University, Ethiopia) - online</i>
14h15	Malabo Declaration as a Regional Food Security Agenda for Mainstream and Migrant Communities in Africa <i>Chibuzor Charles Ubah &amp; Nidhi Nagabhatla (UNU-CRIS &amp; Ghent University, Belgium)</i>	The Tail End of Migration: Assessing the Climate Resilience of Migrant Households in East Africa <i>Ann-Christine Link et. al. (Philipps-Universität Marburg, Germany)</i>
14h30	Policy Framing in the Context of Climate-Influenced Migration and Mobility <i>Solomon Abebe Addis (Joint Labour Migration Programme, ILO - Addis Abeba, Ethiopia) - online</i>	Impact de l'interaction transferts de fonds des migrants et changements climatiques sur la production agricole en Afrique subsaharienne <i>Christian Ndzie Omgba &amp; Babacar Sene (Université Cheikh Anta Diop, Senegal) - online - in French</i>
14h45	Loss and Damage: Insights from the Ruzizi Plain, Burundi <i>Jean-Paul Nizigiyimana (Independent researcher, Burundi) &amp; Tomas Van Acker (Ghent University, Belgium)</i>	The Role of Indigenous Communities in Combatting Climate Change <i>Lindsay Maasdorp &amp; Stanley Ehiane (University of South Africa, South Africa)</i>



15h00	Regards croisés sur la gouvernance climatique dans la Région des Grands Lacs: défis, perspectives et approche pédagogique <i>Nguweneza Espoir B. Rwakira (ISP Bukavu, DRC) – online – in French</i>	Land Use Change and the Socio Economic Challenges of Rural People in Case of Dembecha Zuria Woreda, West Gojam Zone, Amhara, Ethiopia <i>Tsegaye Eskezia Almaw (Bahir Dar University, Ethiopia) – online</i>
15h15	Discussion	Embracing Interdisciplinary and Transdisciplinary Approaches to Address Climate Change. Case Study: Kairouan region Tunisia <i>Khaoula Charrek (Ghent University, Belgium)</i>

15h30-16h00 Coffee Break [Zaal Vos]

16h00-17h30 Documentary screening: *Sculpting this Earth* - <https://sculptingthisearthfilm.com/> [IPEM film theatre]

17h30-18h00 Closing [IPEM film theatre]