



ILEE Research Day

Friday 29th of March 2024 Quai 22, 5000 Namur

Programme

8h30	Welcome with coffee & bits
9h00	Evolving trends, gendered drivers and the importance of water: the case of environmental migration in Senegal – <i>Corentin Visée</i>
9h20	Comparative assessment of the effects of ethinylestradiol (EE2) and estetrol (E4) on metamorphosis in zebrafish (<i>Danio rerio</i>): involvement of the HPT, HPS and HPI hormonal axes – <i>Nathalie Leroux</i>
9h40	Étudier la botanique au milieu du 19e siècle : un projet autour d'Alfred de Limminghe et du patrimoine universitaire de l'UNamur – <u>Olivier</u> Latteur & Philippe Martin
10h00	Pyrite oxidation: timing and implication in geological profiles – Julien Poot
10h20	FLASH: Laboratory measurements for environmental and space applications – <i>Nicolas Dricot</i> (Poster)
10h25	FLASH: Unveiling the mechanism of action of uridine diphosphateglucosyl- transferases in pea aphid: towards new pest control targets – <i>Jean</i> <i>Poucet</i> (Poster)
10h30	Coffee break
11h15	FLASH: Viral haemorrhagic fevers in Central Africa: A systematic review of the literature on spatial risk factors – <i>Ines Sopbue Kamguem</i> (Poster)
11h20	FLASH: Geochemistry of acid-sulfate alteration of Panarea (Aeolian Islands, Italy) – <i>Théo Bouvart</i> (Poster)
11h25	Role of weather, non-pharmacological interventions, and vaccination coverage on the dynamics of COVID-19 in Rwanda - <i>Marie Aurore Ugirabe</i>
11h45	Adapting under pressure: how acclimation shapes phenotypes and population growth in changing environments – <i>Arunima Sikder</i>
12h05	Spatio-temporal analysis of dengue epidemics (2009-2023): The contribution of socio-economic factors – <i>Josephine Piette</i>
12h30	Lunch & Poster Session
13h30	Invited conference: La savane va-t-elle disparaître ? – <i>Grégory</i> <i>Morlighem</i> (Zoologist, Field & Guide in South Africa)
14h30	Synergies between legal frameworks, local deities and traditional beliefs, and their potential for enhancing the social-ecological resilience of mangroves – Sétonde Constant Gnansounou
14h50	Ant-icipating the fallout: a study on the radioresistance of the black garden ant <i>Lasius niger – <u>Boris Hespeels</u>, Martin Vastrade & Valerie Cornet</i>
15h10	General Annual Meeting ILEE – Welcome to the new president/SC!
15h30	Award ceremony – Prices for best presentations
15h35	Closing Drink