

UNICAF[®] RESEARCH

NEWSLETTER

OCTOBER - NOVEMBER, 2023

The Unicaf Research Newsletter provides information on research activities, events, publications and funding opportunities that you could apply for. If you need any support during the application stage or want to promote a funding opportunity, conference, event or a new paper in the newsletter, email the Research Office at research.office@unicaf.org.

Unicaf Graduate Student Papers (UGraSP)

The School of Doctoral Studies is pleased to announce the forthcoming publication of the first edition of the Unicaf Graduate Student Papers (UGraSP). UGraSP is a peer-reviewed scientific journal published under the wider umbrella of the Unicaf Online Journal (UOJ).

UGraSP is being launched with the first articles to be featured in the first volume, being selected papers, as proceedings, in the previous Unicaf Graduate Conferences (UGraC). The papers that cover topics in the areas of Business, Education, Public Health and more, are based on presentations made by the doctoral student presenters of UGraC 2021 and UGraC 2022.



After the initial launch of the Unicaf Graduate Student Papers, Unicaf doctoral students will be able to submit papers for publication in this online, peer-reviewed journal in an attempt to enhance their publication skills. Publication is an essential step for doctoral students who want to pursue an academic career and enhance their academic profile and CV.



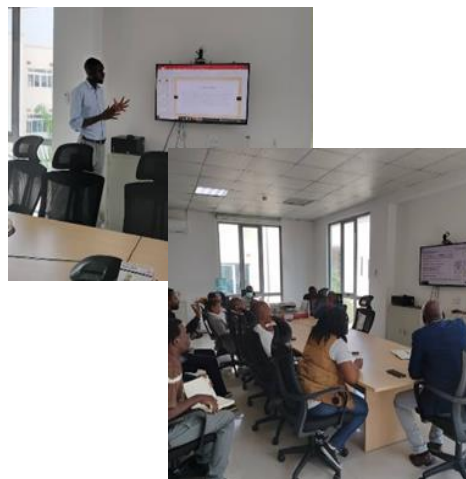
Presenters of the Unicaf Graduate Conference, held in March 2023, will be invited to publish in the next Unicaf Graduate Student Papers volume.

Unicaf University in Zambia's Faculty research day: An eye opener to the young academics

We're excited to share the news from last Friday's Research Day event at Unicaf University in Zambia! The event's core purpose was to nurture collaboration and spark creativity in the world of research. Under the theme of "Collaborative Tools for Research," Mr. Moonga, the University's librarian, led an engaging session. He

highlighted the evolving nature of research, emphasizing its increasingly interdisciplinary and networked character. In this dynamic landscape, collaborative tools have emerged as powerful catalysts, significantly enhancing research output. Researchers from various fields are now harnessing state-of-the-art technology and platforms, transcending geographical constraints and enabling seamless global communication.

During our Friday research events in September, the faculty of the Unicaf University in Zambia participated in different presentations ranging from a PhD proposal by Mr. Silwamba, which delved into the learning experiences of rural students at private higher learning institutions in Zambia to important research on a participatory rapid field analysis for rice cultivation and value chain improvement program in Chembe District of Luapula Province, Zambia by Dr. Thiruppathi.

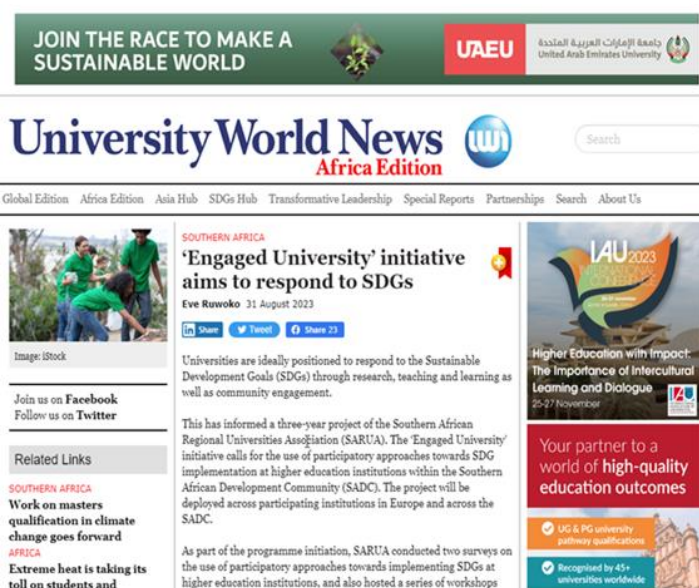


University World News: UNICAF University's contributions to the implementation of United Nation's Strategic Development Goals (SDGs)

The University World News Africa Edition covered Dr. Thiruppathi's presentation on the progress made by Zambia and UNICAF University's contributions to the implementation of SDGs. Dr. Thiruppathi is the Deputy Vice-Chancellor of Research and Innovation at Unicaf University of Zambia. He highlighted the significance of research and innovation in higher education and their connection with the SDGs.

According to Dr Thiruppathi, “UNICAF University of Zambia has been committed to the development of a research, innovation, and entrepreneurship ecosystem driven by the desire to contribute to the development agenda of the nation as outlined in the Vision 2030 document and relevant SDGs.”

“We set up different research clusters and multidisciplinary graduate programmes to anchor PhD education that promotes staff and student research and innovation activities. The four research clusters include education for development, global change and sustainability, financial inclusion and innovation and alternative knowledge systems and health remedies,” he said. Read the full article [here](#).



RECENT UNICAF PUBLICATIONS

New peer-reviewed publications by our students and faculty



STUDENTS

Ekiru, F. A., Beqiraj Pjero, E., & James, A. (2023). Sustainable Financing and Strategic Marketing Increase the Performance of Abattoirs in Pastoral Settings. *International Journal of Agricultural Economics*, 8(1), 36-47. <https://doi.org/10.11648/j.ijae.20230801.15>

Ekiru, F. A., Eipa, J. S., & Emase, J. N. (2023). Impact of Competition and Market Access Factors on the Performance of Secondary Livestock Markets in Turkana, Kenya. *International Journal of Business and Economics Research*, 12(3), 87-98. <https://doi.org/10.11648/j.ijber.20231203.12>

Masai, F. (2023). The Impact of Extractive Industry Local Content on Community Development in Turkana County, Kenya. *Journal of Strategic Management*, 3(1), 1–10. Retrieved from <https://edinburgjournals.org/journals/index.php/journal-of-strategic-management/article/view/147>

Muhammed, S. S. (2023). Teacher's Perception Over Identity Negotiation of Immigrant Children in Secondary Schools in the UK. *European Journal of Applied Sciences*, 11(5), 28–37. <https://doi.org/10.14738/aivp.115.15404>

Nshimiyimana, A. (2023). The Main Stages of the Research Process-A Review of Literature. *International Journal of Research and Review*, 10 (7), 671-675. <https://doi.org/10.52403/ijrr.20230779>

FACULTY

Afzal, S., Qayyum, M., **Chambashi, G.** (2023). Heat and Mass Transfer with Entropy Optimization in Hybrid Nanofluid using Heat Source and Velocity Slip: A Hamilton-Crosser Approach. *Sci Rep* 13, 12392 (2023). <https://doi.org/10.1038/s41598-023-39176-5>

Bans-Akutey, A., & Ebem, D. (2023). E-leadership and adaptation to technological development of telecommunication businesses in Ghana. *Annals of Management and Organization Research*, 3(4), 259–269. <https://doi.org/10.35912/amor.v3i4.1464>

Liu, J., Nazir, U., Sohail, M., Mukdasai, K., Singh, A., Alanazi, M., **Chambashi, G.** (2023). Numerical investigation of thermal enhancement using MoS₂- Ag/C₂ H₆ O₂ in Prandtl fluid with Soret and Dufour effects across a vertical sheet. *AIP Advances* 13, 075112 (2023), <https://doi.org/10.1063/5.0152262>

Ndindah, N.C., Musonda, N, & Gyampoh, O. E. (2023). Blended Finance: A Tool for Inciting Commercial Financial Institutions to Provide Financing for Machinery Acquisition for SMEs in Cameroon. *International Journal of Scientific and Management Research*, 6(7), 218-230. <http://doi.org/10.37502/IJSMR.2023.6713>

Papadopoulos, I., & Papadopoulou, E. (2023). *Pedagogical and Research Perspectives on Language Education*. New York: NOVA Publishers.

Shah, W.H., Alam, A., Javed, H. et al. Tuning of the band gap and dielectric loss factor by Mn doping of Zn_{1-x}Mn_xO nanoparticles. *Sci Rep* 13, 8646 (2023). <https://doi.org/10.1038/s41598-023-35456-2>

Wahua, L., Kwode, I.E., Chukwuma, I.R. & Attipoe, J.K.A.M. (2023). Review of contemporary best practices in tax revenue mobilization from underground economies. *International Journal of Latest Technology in Engineering, Management & Applied Science*, 12(2), 38-48. DOI: 10.51583/IJLTEMAS

FUNDING OPPORTUNITIES

If you have the idea; We can help you with funding opportunities



[2024 LONGEVITY DESIGN CHALLENGE - Designing for Life Transitions \(for undergraduate and graduate students\)](#)

Deadline: 30 November

Area/Disciplines/Themes: Designs may include physical products, digital solutions, or programs, and can address a life transition at any point in the life span.

[Kenneth B. and Mamie P. Clark Grant](#) (for early career psychologist)

Deadline: 15 June 2024

Area/Disciplines/Themes: Psychology

[The Trust Grant in Honor of Eric A. Harris, EdD, JD](#) (for early career psychologists)

Deadline: 1 June 2024

Area/Disciplines/Themes: Psychology

[Call for Applications: 2024 OWSD-Elsevier Foundation Awards](#) (for early career women scientists)

Deadline: 8 October

Area/Disciplines/Themes: STEM - water, sanitation and hygiene

[The Climate School Postdoctoral Research program](#) (for researchers)

Deadline: 1 November

Area/Disciplines/Themes: sustainability, the environment, social justice, and the geosciences

[Wellcome Career Development Awards](#) (for researchers)

Deadline: 16 November

Area/Disciplines/Themes: all disciplines

[The Conservation, Food & Health Foundation](#) (for researchers)

Deadline: 1 January 2024

Area/Disciplines/Themes: conservation, food, and health

[Marian R. Stuart Grant](#) (for early career psychologists)

Deadline: 1 July 2024

Area/Disciplines/Themes: Psychology

[2023 Survey CTO Primary Data Collection Research Grant](#) (for graduates and PhD students)

Deadline: 13 October

Area/Disciplines/Themes: primary data collection-heavy project

[Feminist Internet Research Network: Call for research proposals](#) (for Researchers)

Deadline: 2 November

Area/Disciplines/Themes: technology-facilitated gender-based violence (TFGBV) and online gender-based violence (OGBV)

FELLOWSHIPS / COURSES - List of fellowships and courses



[Stanford King Center on Global Development \(for prospective postdoctoral fellows\)](#)

Deadline: 3 December

Area/Disciplines/Themes: computer science, earth systems science, economics, engineering, health policy, political science, and sociology

[Alexander von Humboldt Foundation - International Climate Protection Fellowship](#) (prospective leaders and postdoctoral researchers)

Deadline: 1 February 2024

Area/Disciplines/Themes: Climate change, climate protection

[Bayreuth Humboldt Centre - Junior and Senior Fellowship Programme 2024](#) (for researchers)

Deadline: 27 October

Area/Disciplines/Themes: all disciplines

[KILLAM POSTDOCTORAL RESEARCH FELLOWSHIP](#) (for Postdocs)

Deadline: 9 November

Area/Disciplines/Themes: all disciplines

[African Career Acceleration Fellowships](#) (for early career scientists)

Deadline: 12 November

Area/Disciplines/Themes: biomedical science

[Smithsonian Institution Fellowship Program \(SIFP\)](#) (graduates, doctoral, postdocs and senior researchers)

Deadline: 1 November

Area/Disciplines/Themes: various themes

CALLS FOR CONFERENCES AND EVENTS (WORKSHOP / WEBINARS)

Upcoming conferences and events



Reminder

Unicaf Master's Conference (for Graduate Students)

Dates: 13 - 17 November

Area/Disciplines/Themes: Education, Social Sciences, Law and Politics, Business, Humanities, Public Health, Technology

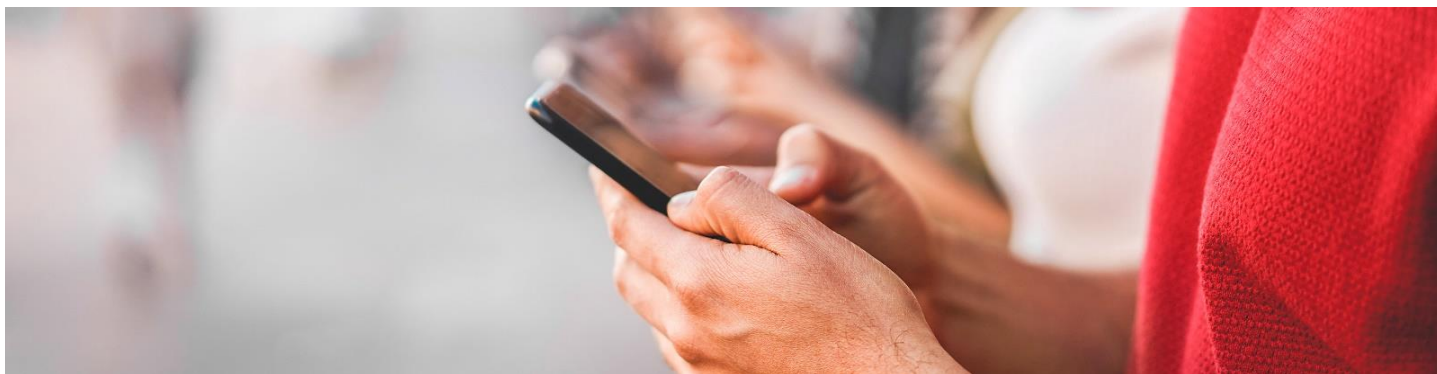
New dates

Unicaf Graduate's Conference (for Doctoral Students)

Dates: 4 – 8 April 2024

Area/Disciplines/Themes: Education, Social Sciences, Law and Politics, Business, Humanities, Public Health, Technology

OTHER NEWS - What we think might interest you



We would like to take this opportunity to kindly remind everyone that we welcome doctoral (or graduate) students who have already published or are in the process of publishing their work to share their peer-reviewed publications with us by utilizing the following link: <https://forms.gle/u6jyfopDaCyUfvbY8>. Additionally, please mention whether the publication is affiliated with Unicaf / Unicaf University or not.

Moreover, we extend the same invitation to faculty members who have publications to share. If you are a faculty member, please send us your publications (with correct reference or DOI) to research.office@unicaf.org. Kindly indicate whether the publication is affiliated with Unicaf / Unicaf University or not as this information will assist us in accurately registering your publications in our database.

Connect with us on social media

