

Gladys Njoroge - Program Committee Member for Africa



Candidate's statement

Women Statisticians in Africa who have a vital role to play in Scientific leadership, as well as contributing to Africa's development and transformation remain substantially underrepresented in international research conferences, workshops, trainings and meetings. This is mainly due to the fact that they are very few in number; they lack exposure; they lack awareness of such opportunities and this is also compounded by the lack of funds. Being a programme committee member at CWS will give me a chance to create more awareness of any existing opportunities among the women Statisticians in Africa and give them the chance to interact with other global women statisticians. I hope to work extensively to contribute as much as I can towards the organization of the global conferences such as the IBC and the IMS and bring in my perspective as a well-researched African representative. In addition, being a programme committee member will provide me with a platform to have more women Statisticians in Africa mentored through online trainings and webinars facilitated by internationally reputable women Statisticians.

Biography

I am currently a Senior Lecturer of Statistics at Chuka University, Kenya. I started as an Assistant Lecturer then rose to Lecturer position in Chuka University. I obtained my PhD in Biostatistics from Moi University, Kenya; a Master of Science in Mathematical Statistics and a Bachelor of Education degree in Mathematics, both from Kenyatta University, Kenya. I am currently a member of the programme committee of the International Biometric Society, Kenya chapter, and the treasurer of Bio Mathematics Society - Kenya.

I have researched widely in herbal drug modelling, optimization and development, and I am currently working on a herbal remedy for Covid-19. I also participate extensively in mentorship programs among high school girls and University female students whereby I encourage them to not only have a positive attitude towards Mathematics and Statistics but also to pursue careers in STEM.