COLLABORATIVE RESEARCH VISIT AT THE UNIVERSITY OF GLASGOW FROM 12TH TO 17TH MARCH 2023

Introduction

I am pleased to submit this report on my research visit at the University of Glasgow, Scotland UK, facilitated by the Everyday Clean project under the One Health Initiative. The project is collaborative research between University of Glasgow, International Livestock Research Institute (ILRI) and University of Nairobi that aims to explore hygiene practices in semi urban population of Kware community in Kajiado, County Kenya. The project employs a multidisciplinary approach that involves microbiologists, epidemiologists, and social scientists under One Health context. Further on, it also seeks to raise awareness about the link between cleanliness and health and to encourage behavior change among target populations.

Experiences

The research visit was an enriching experience for me. It provided me with an opportunity to interact with researchers from different parts of the world and learn from their experiences. The laboratory sessions were interactive, and I had the chance to work on practical research problems, which helped me to develop my analytical and problem-solving skills. This availed me to experience new techniques such as microplastic analysis as well as appreciate advanced laboratory equipment. The program also included opportunities to attend seminars, which provided me with an insight into the latest research trends in & out of my field. Additionally, the visit enlightened me on the importance of collaboration and networking in research. The visit was an exciting opportunity to learn about the project's goals, methodologies, and outcomes.

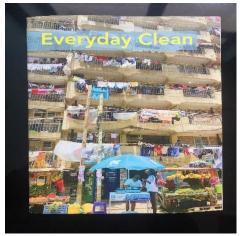




Outcomes

The project team has employed social and microbiology science organized to explore the hygiene practices of the community. Though community events the information has been disseminated through social media, booklet information, video watching, and storytelling of moral lessons to

promote behavior change that advocate for proper hygiene. As a result, many households, & community at large have adopted the project's cleaning practices, resulting in improved health outcomes.





Conclusion

The Everyday Clean project under the One Health Initiative is a commendable effort to promote clean and healthy living. The project's multidisciplinary approach, mixed-methods research, and evidence-based guidelines have contributed to its success. The project's outcomes have demonstrated the importance of cleanliness and hygiene in promoting health and well-being. I am grateful for the opportunity to have learned about this project and look forward to exploring ways to apply its principles in my work. I am confident that the lessons learned during this training will be helpful in my future research endeavors. I would like to express my sincere gratitude to my employer for allowing time off for the travel visit, the organizers and sponsors of Everyday clean project, my hosts, and my fellow participants for making this experience memorable.





Sincerely,

Ann Munene