









4th FIG YSN and the 10th ISK ARM Conference Report



My deepest gratitude

It is with immense gratitude and professional enthusiasm that I submit this reflection on my attendance at the 4th FIG Young Surveyors Network African Regional Meeting and the 10th ISK African Regional Conference in Mombasa. The full travel grant, specifically the prestigious FIG 2025 grant award, was a foundational investment that permitted me to directly engage with the central theme: Lead. Innovate. Transform. This experience has not just shaped my perspective; it has provided the coordinates for my professional trajectory as a burgeoning Engineer and Surveyor.



A Foundation of Fellowship: Hospitality and Networking

The conference's environment was expertly calibrated for both deep learning and vital connection. The outstanding hospitality, coupled with the rejuvenating comfort of my hotel room, the stunning hotel experience, and the tranquil access to the Kenyan coast, provided the perfect balance for intense engagement.















Crucially, the informal setting of the shared breakfasts and dinners served as essential networking laboratories. These meals transcended simple logistics, fostering trust and transforming colleagues into lifelong friends and collaborators. This intimate fellowship with fellow awardees and seasoned professionals was instrumental in building a robust professional network that will drive innovation long after the conference concluded.





Charting the Future: High-Impact Sessions and Professional Validation

The two-day conference agenda was a dynamic masterclass in geospatial stewardship. Sessions were meticulously designed to challenge us to **Lead** in policy, **Innovate** with technology, and **Transform** African landscapes. The discussions resonated deeply with the very issues I am passionate about:

Leading for Climate Action: Analyzing the surveyor's role as a primary contributor to climate change resilience, leveraging accurate data for monitoring and mitigation strategies across the continent.











Innovating with Inclusion: Engaging with the FIG Diversity and Inclusion Task Force's perspective, which highlighted that fostering youth advocacy and diversity is the innovation required to solve complex land challenges and strengthen global professional experience. Emerging geospatial technologies: how to stay relevant and drive change in the current world where technology is changing. This was by analysis of the past, present and future of geospatial technology.

Transforming through Data: Exploring the cutting-edge application of geospatial data as the ultimate tool for achieving sustainable development and solving critical African challenges.











To be recognized formally as a young surveyor in this environment was exhilarating and validating. The collective energy of the future leaders in the room, a network of professionals established across Africa confirms the enduring value of this opportunity.











From Concept to Contour: The Vipingo Ridge Technical Tour

The learning experience extended beyond the meeting halls.

The Vipingo Ridge Technical Tour (Day 3): This tour served as the perfect real-world culmination. I gained critical insights into the planning and execution of this landmark project, focusing specifically on the delicate ecological system underpinning the sustainable smart city development. Witnessing the integration of ethical surveying and engineering principles with environmental stewardship provided a tangible blueprint for the future of African urbanisation.

















The Final Vector: Cultural Immersion and Lasting Bonds

The conference week concluded not with separation, but with a special moment of collective joy. The farewell tour of Mombasa town for the grant awardees allowed us to share a final, intimate cultural experience. This excursion was the perfect capstone, ensuring that the friendships forged through shared professional goals were cemented through cultural appreciation and warm goodbyes before we departed. The camaraderie from that final day is truly one of the most treasured outcomes of this award.





















A Global Trajectory: The Investment That Launched a Journey

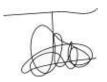
The 4th FIG Young Surveyors Network African Regional Meeting has fundamentally redefined my understanding of the surveying profession and the global mission of FIG. I learned an immense amount about what it truly means to **Lead**, **Innovate**, **and Transform** in the geospatial sector.

This grant is far more than financial aid; it is a foundational **investment** by the FIG Foundation, not just in my education, but in the launch of my beautiful journey in surveying. It has equipped me with a global network and a clarified vision to contribute immediately and significantly to the future of geospatial science.



Thank you once again for your unwavering belief in young surveyors. I am eager to apply these insights and look forward to contributing actively to the FIG community for many years to come.

Best regards,



Jecinta Kinyanjui,

2025 FIG Grant Awardee.