

Diversity and Inclusion in Sustaining Geospatial Innovations - The hope of the Young Surveying Explorer

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Key words: Capacity building; Professional practice; Young surveyor

SUMMARY

Beyond the boundaries of Land Administration in Ghana with Registered Professional Land Surveyor □ By □ Stephen Djaba (FIG Honorary Member) □ Email: stephen@ghana.com □ □ □ Abstract- Surveying Engineering or Surveying plays a crucial role in developing societies just as they have in the past. The role of surveying engineering is but not limited to determining the position of natural and man-made objects on the earth's surface, recording it for future planning purposes, and setting or resetting boundaries within a country's borders or internationally. □ The role of Registered Professional Land Surveyors in Ghana extends far beyond the traditional boundaries of land administration. While their core function involves accurately defining and mapping land boundaries, their expertise is increasingly valuable in a wide range of sectors such as infrastructure development, natural resource management, environmental management, legal and judicial processes, and emerging technologies. □ Ensuring effective land use is paramount in improving livelihoods, and critical to any comprehensive poverty reduction strategy and sustainable development strategy. Without proper land use plans, there would be unguided and unsustainable developments creating unregulated settlements and environmental damage (United Nations Economic Commission for Africa (UNECA, 2004). □ Have you thought of how the Professional Land Surveyors in Ghana can evolve beyond the traditional land administration? How their expertise can be increasingly valuable in a wide range of sectors, contributing to sustainable development, environmental protection, and economic growth by embracing new technologies and expanding their skillsets? This is what this research work seeks. □ Keywords- Surveying Engineering or Surveying, Land Use, Land Administration, Sustainable Development □

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