

# **Encouraging Female Gender Effective Professional Participation for Sustainable Development through Geomatics Education-A Win-Win initiative.**

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**Key words:** Capacity building; Education; Geoinformation/GI; Keyword 1; Professionals, win-win, Gender Equality and Geomatics.eyword 2; Keyword 3

## **SUMMARY**

The gap between female professionals and their male counter parts is increasingly widening. This unhealthy development is abating despite the comparative advantage the female gender has over the male in terms of their higher population over the males globally. This is a critical factor in low professional development in most developing economies, especially, in the sub-Saharan Africa generally and Nigeria in particular .

United Nations Entity for Gender Equality and the Empowerment of women entitled women in Science Technology Engineering and Math in Latin America and Caribbean (LAC) are very equivocal in suggesting that a good number of females in core professions callings are increasingly diminishing. Efforts in the last decade ago by the United Nations ( UN) specifically in 2016 such as declaring February 11 as International Day of Women(IDW) and Girls in sciences to guarantee access and increased participation of the female gender in sciences with the purpose of empowering them and making them key actors at the local and global stages; is aimed at achieving Sustainable Development Goals (SDGs) at the various levels of the value chain.

This work is an advocacy initiative aimed at encouraging through Geoinformatics education, the female gender effective professional participation for a sustainable development of their climes. If this is achieved, it would be a win-win, especially, in the developing economies of sub-Sahara Africa- Nigeria as a case study.

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FIG Congress 2022  
Volunteering for the future - Geospatial excellence for a better living  
Warsaw, Poland, 11–15 September 2022