## Geodesy Students' Club - How to Show Practical Activities in the Modern World of Geodesy

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Key words:Cartography; Education; e-Governance; Engineering survey; GNSS/GPS; History;<br/>Implementation of plans; Land management; Laser scanning; Low cost technology; Mine<br/>surveying; Photogrammetry; Positioning; Professional practice; Quantity surveying;<br/>Reference frames; Remote sensing; Tunnel surveying; Young surveyor; talent, modern<br/>surveying, cooperation

## SUMMARY

The Association of Polish Surveyors, more than a dozen years ago, supported intercollegiate student clubs of Surveying Scientific Circles and established national meetings of these clubs. The purpose of these meetings, scientific as they are, was and is to share the experiences of young surveyors and to guide their activities in the modern world of surveying.

Today, these young people have a completely different understanding and interpretation of the possibilities offered by basic and higher geodetic knowledge. They find many interesting applications in the modern world. Just writing an application or analyzing data does not give satisfaction, because the causality of action, practical application or a sponsor interested in the idea fully awakens the action. And this is where our action comes in.

Combining the ambitions of these young people, their work, with the needs that the world of the time has is, in my opinion, a step. A step that should be taken by the young generation of surveyors. Here it is necessary to help match employers and employees. The needs of the market and the effect of experimentation and research at universities. The expectations of the public and the effect of the science of universities. Whether in offices, companies or in everyday life, we surveyors are the ones who know how to interpret data, XYZ positions or how to approach our world in an engineering way.

This presentation aims to stimulate our associations, local companies and universities for practical cooperation and action. Who wouldn't want to have a good employee? Who wouldn't want to have their patent or success. Here is the key to these steps. Students come from other cities to study. They don't know the local labor market, surveying organizations and problems in the given areas of science. Here I see an opportunity to fish out talent, hard-working people and develop our

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FIG Working Week 2024 Your World, Our World: Resilient Environment and Sustainable Resource Management for all Accra, Ghana, 19–24 May 2024 organization. Guiding a young person through the arcana of our profession gives us a chance to build our community.

I have full experience of how to conduct such activities, and this presentation is intended to stimulate others to such organized, systematic action. I am convinced that our world has something to offer to that world, their world.

We will see you in Ghana.

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