

Geodetic and Cartographic Knowledge Olympiad – Our World, Your Knowledge of How to Motivate Young People.

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SUMMARY

Working for the FIG and talking about the education of young people, it turned out that we have a rather unique educational and promotional program in Poland for technical, secondary geodetic schools. We call it the Olympiad of Surveying and Cartographic Knowledge. This year 2023/24 will see the XLVI edition of this Olympiad. The purpose of this speech is to show the methodology and organization of this event. The event is organized and financed by a grant from the Ministry of Education and Science with the participation of the Chief Land Surveyor and the Association of Polish Surveyors.

Nearly 90 high schools with nearly 1,000 students, led by nearly 250 teachers, are invited to participate in the Olympiad. It is a year-round work of the organizing committee, the core of which is the 15-member coordination committee. Winners of this Olympiad receive an index of any higher school of geodetic profile. Among the participants of this Olympiad, many outstanding personalities of the world of geodesy, professors, specialists and other outstanding engineering minds have emerged. Examples in this regard are numerous. The Olympiad has 3 stages, which have theory in the scope of questions, as well as practical activities in the field.

The key to the success of this Olympiad are teachers who show ambition, work with students and with their own abilities gain additional knowledge. Our role is to support them and build such support that their knowledge and access to measurement technology is up to date. That is, we focus on the basics and point out current issues in a practical formula.

FIG is an excellent place to show this formula in the world forum of popularizing knowledge among young people aged 15 to 18. I would also be tempted to develop a model to copy for other countries. A model that would be easily adopted by associations, ministries of science and people

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active in surveying, or perhaps directly by surveying technicians.

On the basis of this Olympiad, a very interesting book position was created, which contains more than 1,500 surveying tasks, which will have a second edition in 2024.

Once again, FIG gives me a reason to be proud and opens doors to help me realize my dreams. Thank you very much for that. We will see you in Ghana!

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