

Global Survey of Academic Education on Land Surveying

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SUMMARY

This proposal is part of the working plan of Commission 2: Professional Education of the FIG and its objective is to better know, understand and disseminate all relevant information on the different academic studies in the field of Land Surveying and Land Management that are offered worldwide. It is proposed to elaborate a global inventory of university studies on our discipline. The information collected is related to the formative content, the degree awarded, duration, among others. This inventory is based on massive surveys conducted among the different academic centers worldwide with the help of FIG member institutions and their academic networks. Its main findings will be displayed in an accessible web map viewer.

The research to be carried out will not only allow us to know the different university education of our profession and its characteristics but it will also enable us to analyze the learning contents of the curriculum. Thus, it will make it possible to identify those degrees in which a specific area such as geomatics, surveying, geodesy and geophysics, cadaster and valuations, or others is prioritized. Similarly, the nomenclature of the degree received and the regulated profession, if any, to which it is accessed as a land surveyor, geodesist, topographer, geomatics, cartographer or cadastral engineer, among others, will be analyzed.

The information gathered from the survey conducted and the easy-to-use and accessible map viewer implemented will facilitate the analysis of the current situation at the academic level of studies in Land Surveying and Land Administration and Management worldwide. This will allow the development of future lines of action such as the development of regional or thematic capacities, strengthening professional and academic exchange networks, among others. It is also expected that

the exchange and sharing of this proposal and the progress achieved to date will increase the responses obtained in the surveys generated, encouraging participation for a detailed knowledge of our profession.

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