

# **FIG WORKING WEEK 2023**

28 May - 1 June 2023 Orlando Florida USA

Protecting Our World, Conquering New Frontiers

Working Group 3.3 – GIS for Sustainable (Geo-)Spatial Planning (Joint WG with Commission 8)

Enrico Rispoli - Chair of Working Group 3.3







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Working Group 3 will focus on the study of current and future GIS - and other digital tools - for geospatial planning, services, and applications aimed to tackle global challenges. Focus will also be given to e-government applications, and data standards.

In a constantly changing society, it is advisable to interpret the data of the territory, and to identify the challenges of balanced economic growth that should be addressed, considering the needs and preferences of the inhabitants







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Geodetic and geodata professionals, including engineers, planners and scientists, should assume a more incisive role of promoters to respect the environment and to engage their responsibility.

Working Group 3 of FIG Commission 3 has the goal to promote and support work and research on digital geospatial planning that addresses services, e-government applications, and data standards







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#### VISION:

- Promoting research and practices related to GIS and other digital methods and tools that support global sustainable development, especially of urban areas and emerging countries with high index of spatial development;
- Focusing on studies that monitor spaces as the first prerogative of control of the fragility and vulnerability of the territory;
- Supporting the use of spatial data and information tools by land surveyors, geodata professionals and decision-makers to serve the goals of good governance;
- Promoting suitable GIS and digital tools designed for spatial planning, based on the different phases of spatial planning lifecycle.
- Endorsing actions that present how the geodetic profession, at all levels, is committed to sustainability, ensuring maintaining a safe and habitable environment for future generations;
- Promoting the research and presentation of papers that represent best practice on the SDGs.







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#### AGENDA:

- Continuing to organize workshops with Commission 8 and other partners as EGOS (The European Group of Surveyors)
  etc. (as the last one in Athens in December 2022);
- Continuing to promote specialized scientific and professional sessions during the FIG WWs, Commission 3 Annual Meetings - etc.
- Strengthen cooperation with stakeholders and industry.







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## **THANKS FOR YOUR ATTENTION!**



