

GIS Expert

Vacancy Announcement

Co-PLAN is a non-profit organization that has contributed to sustainable development by enabling *good urban and regional governance*, tackling key environmental issues, developing civil society, impacting policies, and promoting community participation knowledge-making since 1995.

At the core of Co-PLAN's activity is the work with people and institutions, to foster tangible social transformation and positive change on the ground by inducing change-driving knowledge in our society for smart management of our habitat. Co-PLAN fulfils this mission through means of pilot activities and advisory services financed by national and international institutions and direct involvement with communities, local government units and other non-governmental organizations in the field of urban and regional management, environmental management, and municipal finance.

Co-PLAN is announcing a vacancy for the position of *GIS Expert*, with details as follows:

Main Duties and Responsibilities

- Work under the supervision of the head of territorial governance and spatial planning unit;
- Carry out activities related to projects in the field of spatial planning, disaster risk reduction, territorial governance; urban resilience
- Undertake data collection, entry, mining, computation and processing at municipal and regional level
- Undertake advanced GIS spatial analysis of different aspects of territorial development at municipal and regional level
- Work with databases and large datasets for different territorial development issues
- Conduct advanced GIS modelling and mapping of different spatial and environmental planning issues, including natural hazards
- Provide with cartographic and data outputs to support project development
- Carry out management of an integrated database system with territorial and nonterritorial data
- Provide training on basic GIS principles and applications for municipal staff and other stakeholders

Qualification and skills:

- University educational background (3+2 or 5 integrated diploma) in one of the following fields: GIS; geodesy; spatial and urban planning, environmental



engineering, environmental management and/or education from which comparable knowledge, skills and abilities have been achieved

- Excellent knowledge in GIS, remote sensing, and related software, i.e. ArcGIS, QGIS.
- Experience in GIS application to natural hazard, risk assessment, and Disaster Risk Management is an asset
- Basic Programming Knowledge
- Excellent communication and team cooperation skills;
- Good working knowledge of English (both verbal and written)

General professional experience:

- At least 3 years of working experience in GIS related to urban planning; spatial planning; environmental management;
- Experience of working with large datasets and GIS computation, including advanced analysis of spatial and non-spatial information
- Experience of working with local governance units in Albania

Application procedure

To apply for this position please send the following:

- A cover letter expressing your interest (written in English);
- A CV (including referee contact details) and letters of references if available (in English);
- A copy of your academic diplomas;
- A document to prove the level of knowledge of the English Language (Diploma, Certificate, etc.).

Applications are accepted until <u>September 13, 2021, 17:00h</u>. Co-PLAN is an equal rights and opportunities employer. Only those who fulfil the requirements specified in this Terms of References are encouraged to apply. ONLY short-listed candidates will be contacted for the second stage of the selection process.

All applications are to be sent to: co-plan@co-plan.org

^{*} All application will be treated with strict confidentiality in compliance with Law No. 9887/2008 "On the Protection of Personal Data"