

## **Possible Areas for Consideration for an Internship**

### **General Information:**

The profile of the potential intern being sought is a graduate/post graduate student with an interest in conducting field work and working with stakeholders in Georgia. Indicative duration of each potential assignment and recommended area of expertise is provided below.

Familiarity with the country systems in South Caucasus and prior practical experience in a related field would be preferable, if available. The language of written and oral communication with the government counterparts is English; an ADB's Georgia Resident Mission (GRM) staff will be working with the intern to ensure adequate communication where Georgian knowledge may be needed (e.g., while working with project beneficiaries).

### **1. Sector/Thematic Area: Water Supply and Sanitation Sector**

Outputs targeted at the end of the internship:

- a. A draft development plan for a comprehensive database for Georgia's water supply and sanitation network,
- b. An analysis paper on data-driven sector development planning and development trends in 2005-2015, and
- c. Presentation of the findings from (b) at an ADB Knowledge Sharing Series session for development practitioners, civil society and academia in Georgia.

The prospective intern will: (i) review ADB's "Developing Urban and Sanitation Sector Strategy & Regulatory Framework for Georgia (2010)" report and the existing database; (ii) identify gaps in database/tables to be updated; (iii) work with the relevant divisions of United Water Supply Company of Georgia (implementing agency of one of ADB's largest programs), and other stakeholder organizations to develop of a system of updating the database and monitoring parameters; (iv) analyze sector development trends in Georgia during 2010-2016 and summarize findings and recommendations in a policy brief. The output of the assignment will contribute to implementation of ADB's Urban Services Improvement Investment Program in Georgia.

Estimated duration of the assignment: 2 months

Requirements: The intern would have a background in civil engineering, urban infrastructure development planning, development economics or in a field relevant to the assignment; robust research skills; experience working with databases.

### **2. Sector/Thematic Area: Spatial Organization**

Outputs targeted at the end of the internship:

- a. An inventory and analysis (for completeness, coverage, use) of spatial data available in Georgia's public sector agencies on water utility networks and the road network,
- b. Recommendations for a framework to integrate the data and expand usage for sector planning purposes, and
- c. Presentation of the findings from (a) and (b) at an ADB Knowledge Sharing Series session for development practitioners, civil society and academia in Georgia.

The intern, working with GRM staff, will: (i) liaise with the relevant divisions and entities of National Agency for Spatial Planning, Ministry of Environment and National Resources, Ministry of Regional Development and Infrastructure, Tbilisi Municipality etc.; (ii) review existing spatial information and inventorize scope, coverage and use of available data; (iii) develop recommendations on integrating existing data into a single information platform as a planning and monitoring tool. This assignment will help expand the coverage of GIS-based information and management systems for water supply and sanitation and urban transport sectors, which was implemented by as an ADB pilot.

Estimated duration of the assignment: 3 months

Requirements: The intern would have a background in civil engineering, spatial organization, GIS systems or an area relevant to the assignment, strong research skills; experience working with and good knowledge of spatial data.

### **3. Sector/Thematic Area: Disaster Risk Management**

Outputs targeted at the end of the internship:

- a. A gap analysis of current disaster risk management practices, with proposed recommendations - based on international good practices - on how the gaps may be addressed,
- b. A draft capacity development plan for the national Natural Disaster Preparedness and Response, and
- c., Presentation of the findings from (a) and (b) at an ADB Knowledge Sharing Series session for development practitioners, civil society and academia in Georgia.

The intern, working with GRM staff, will liaise with the Ministry of Environments and other relevant government agencies in order to extract and review relevant data and information and conduct and derive the assignment report. The output of the assignment will contribute to ADB's future possible work in Georgia in the field of Natural Disaster Management that overlaps with ADB's interventions in infrastructure rehabilitation across various sectors.

Estimated duration of the assignment: 3 months

Requirements: The intern would have a background in natural disaster preparedness planning or a related area. Prior work experience in disaster risk management, strong research and analytical skills, good knowledge of the DRR and similar guideline/framework documents would be preferable.

### **4. Sector/Thematic Area: Civil society outreach and engagement**

Outputs targeted at the end of the internship:

- a. Updated civil society engagement and communication plan for ADB operations in Georgia, in line with ADB's safeguards policy statement (SPS) and public communication policy (PCP), and
- b. Presentation of the findings from (a) and field work at an ADB Knowledge Sharing Series session for development practitioners, civil society and academia in Georgia.

The intern, working with GRM staff, will: (i) review SPS and PCP, and current civil society and media engagement plan; (ii) identify potential tools for effective awareness and outreach activities; (iii) through stakeholder mapping, identify country specific,

community driven engagement and implementation monitoring tools; and (iv) join public awareness and beneficiary engagement events.

Estimated duration of the assignment: 3 months

Requirements: The intern would have a background in development economics, civil society engagement or a related field. Prior experience in organizing infrastructure project awareness/outreach campaigns, strong communication skills would be preferable.

## **5. Case studies**

Outputs targeted at the end of the internship:

- a. Two case studies on ADB projects in Georgia to capture implicit field knowledge and good practices to inform future project design and implementation, and
- b. Presentation of one of the case studies at an ADB Knowledge Sharing Series session for development practitioners, civil society and academia in Georgia.

The intern will work with GRM project staff to: (i) identify two ADB-financed projects, project sites to visit and stakeholders to engage with; (ii) interview project teams, counterparts, beneficiaries of the two projects; and (iii) develop case studies.

Estimated duration of the assignment: 2 months.

Requirements: The intern would have a background in economics, business administration or a related field. Prior experience in case study development, project monitoring, and impact assessment would be preferable.

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