

# GIRAF 2015 WORKSHOP

## 06 - 09 October 2015, Maputo Mozambique

RETURN TO WORK (RTW) PLANS FOR UNDP SPONSORED PARTICIPANT

### Isidro Rafael Vitor Manuel

#### I. RETURN-TO-WORK PLANS

Return to Work projects are a valuable mechanism for workshop participants' personal and professional development. As part of your sponsorship, you are required to develop a return-to-work plan on a project you will undertake on your return, applying the knowledge and skills gained from this 4<sup>th</sup> GIRAF workshop to influence change.

Periodic follow-up on the progress of implementation of the plan will be undertaken by UNDP, with the first update expected at the 2-month mark, in December 2015. A subsequent follow-up in April 2016 will be undertaken and periodic follow-ups thereafter.

#### II. REPORTING STRUCTURE FOR RETURN-TO-WORK PLANS

To facilitate ease of reporting and follow-up on your return to work project, the structure below outlines the key project elements that need to be covered in the reporting. **Please submit a draft Return to Work Project (RWP)** using the structure provided below.

GENERAL INFORMATION	
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Details: Position:	Associate Professor: University of Zimbabwe; University Eduardo Mondlane
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Brief Description of the project:	<ul> <li>Objective To provides an analysis of the impact of exploration, mining and processing of geological construction materials in Maputo, Matola cities and Maputo Province over the past decades (years). </li> <li>The geological materials to be analyzed are: <ul> <li>The magmatic rocks as rhyolites, trachites, dacite and basalt occurring at volcanic-karroo – Libombos Mountains as dimension and decorative stones;</li> <li>The chemical and biochemical rocks as limestone and dolomites ranging in age from Cretaceous and Tertiary (mainly Eocene) used to produce cement and</li> <li>The clastic sedimentary rocks as sand and clays from Tertiary and Quaternary as concrete that build cities and bridges.</li> </ul> </li> <li>Recommendation on better mining practices should be done.</li> </ul>
Expected Outcomes:	Provided analyses of the analysis of the impact of exploration, mining and processing of geological construction materials in Maputo, Matola cities and Maputo Province over the past decades .

#### **REPORTING STRUCTURE**

Expected Outputs:	Provided analyses of the analysis of the impact of exploration, mining and processing of geological construction materials in Maputo, Matola cities and Maputo Province over the past decades .
Please describe how you plan to implement the return to work project: (outline key partnerships and collaborations across sectors in your country as well as any joint collaboration with other countries)	Field work from 10 <sup>th</sup> to 15 <sup>th</sup> October in Maputo Province namely to sand and gravel deposits, limestone deposits and rock for construction deposits. My collaborator is Mr. Rogerio Matola from Mineral Resources Ministry and MSc. student at Eduardo Mondlane University.
What indicators of success will you employ? (include indicators of success that go beyond activity-level implementation)	<ul> <li>To collect the important data in Maputo Province namely:</li> <li>Collected samples of rocks,</li> <li>Collected data on geology of aggregates mines in Maputo Province.</li> <li>Interviews to workers, management and people related to aggregate mining</li> <li>Interpreting the collected data.</li> <li>Publish at end of the project an article.</li> </ul>
What other strategic opportunities have you identified that will contribute to the success and sustainability of your project? (include opportunities linked to national level policy, strategies and programmes as well as linkage to sub-regional and regional agenda)	This project will give us the real situation of sand and gravel deposits, limestone deposits and rock for construction deposits occurring in Maputo Province. The recommendations will give ideas and practices that will help to sustainable mining of those geological building materials.
What aspects of the training will be most useful in implementing your project? Explain	To have better communication and management skills.
What are your future plans? (include any additional capacity building needs for your professional development that you have identified during the course of the workshop).	To provides an analysis of the impact of exploration, mining and processing of geological construction materials in Gaza and Inhambane Provinces. It means South Mozambique. I will add more partners (one or two MSc. students doing thir thesis on geological building materials. Publish an article on results obtained during the project period.

### **III. SUBMISSION DATE OF THE DRAFT RETURN-TO-WORK PROJECT**

The draft Return to Work project is due **by Friday 16<sup>th</sup> October 2015** and should be sent to: Daniel Franks (daniel.franks@undp.org)

Judio Yamit

15.10.2015