







# REGIONAL TRAINING WORKSHOP ON ENVIRONMENT, COMMUNITY, HEALTH & SAFETY IN THE LOW VALUE MINERALS AND MATERIALS (LVMM) SECTOR

SUVA, FIJI DECEMBER 1 - 4, 2015

RETURN TO WORK (RTW) PLANS FOR UNDP SPONSORED PARTICIPANTS

### 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 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 February 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.

### **REPORTING STRUCTURE**

GENERAL INFORMATION		
Name(s):	Bobby Yavi	
Details: Position: Email: Phone no (office + mob):	Mineral Resources Authority (MRA) of PNG P O Box 1906,Port Moresby 121,NCD,Papua New Guinea Senior Mapping Geologist byavi@mra.gov.pg bmmyavi@gmail.com +675 3213511 (office),+675 739 11539 (mob)	
Brief Description of the project:	Gemology is a new subject in PNG.As part of PNG MRA's mineral diversification program I was assigned the task of identifying and documenting reported semi-precious stones brought to MRA office by clients (mostly village men, women and children).  Most people, who bring in these specimens, tend to ask if the rock samples have any economic value or ask for potential markets overseas as there is none in the country.  The two main source of data collection is through people bringing in the samples to MRA office and geologists recording them when out in the field on geological survey field work programs. (ongoing documentation from reported occurrences & field surveys)	
Expected Outcomes:	Awareness & education on semi-precious stones (gemstones) economical potential in PNG as part of the NDM and mineral diversification by the Mineral Resources Authority of PNG	

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Expected Outputs:	
	Contribute to the policy for NDM.  Produce a reconnaissance map of reported semi-precious stone occurrences in PNG.  Training opportunities in gemology and small business development opportunities associated with semi-precious stone markets overseas.
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)	Gemology is a new subject in PNG. Documentation of semi- precious stones inline to establish marketing opportunities overseas is the ultimate goal.
	Currently there is no gemstone exploration or mining in PNG. Only found as products of soil erosion, alluvial processes in river beds and streams.
	Fellow member countries in the ACP Group, especially those from the African region, namely Nigeria, Kenya, Madagascar to name a few have interesting set ups and experiences on how gemstones trading is conducted in their countries. This was noted in the Inception LVMM workshop presentation by participants in Brussels in July this year. Further exposure and learning experience of the gemstone trade done in ACP member countries will be of great assistance and benefit once given to opportunity to work in collaboration with them.
	Key partnership with relevant govt. agencies & organizations in this working group.
What indicators of success will you employ? (include indicators of success that go beyond activity-level implementation)	As part of MRA's mineral diversification program into documenting other economic & industrial minerals, semi-precious stones (gemstones) documentation/mapping as been taken on board by MRA Geological Survey Division.
	The documentation of semi-precious stones started 2 -3 years ago and is ongoing. There is 2 days weekly free consultations where people bring in different rocks specimens for identification purposes. Almost 75% of samples seen are of the semiprecious – low precious stones species.
What other strategic opportunities	Work collaboration with relevant government agencies and
have you identified that will contribute to the success and	business organizations mentioned in this working group.
sustainability of your project? (include opportunities linked to national level policy, strategies and programmes as well as linkage to sub-regional and regional agenda)	Semi-precious stones mapping and documentation project has the potential to benefit the vast rural population as it will directly benefit them.
The regional and regional agentus,	Further short trainings in gemology in certified gemological institutions overseas will help make the project successful.
What aspects of the training will be most useful in implementing your project? Explain	From the regional training in Suva, all the aspects of the training are useful. However, the most useful is the local business and value chain development. As is it critical in the gemstone mining sector. From gemstone mining to sorting & grading, cutting & polishing, identification, certification, pricing then onto the jewelry industry.
	It was seen from other ACP member countries the potential in this sector especially for a start geo mapping, database update and policy/regulation aspects.

	Also the business and marketing opportunities for the vast majority of women and children in remote areas of PNG
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).	Capacity building training in gemology.  I have identified a week's training at the Asian Institute of Gemological Sciences (AIGS) in Bangkok, Thailand. Course title: Introduction to Gems & Gemology, course fee USD 700.00 Course date: 7 -11 <sup>th</sup> March 2016 (5 days duration).
	Also to learn from the experiences of other ACP member countries who have the experience in the gemstone industry.
	Establish possible marketing opportunities for semi-precious stones overseas for the vast local population in remote areas of PNG. This will provide income generation opportunities for them and help alleviate poverty in their communities.

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

The draft Return to Work project is due **by Monday 14 December 2015** and should be sent to: Lacina Pakoun (lacina.pakoun@undp.org)