



ACP-EU Development Minerals Programme Implemented in partnership with UNDP

RETURN TO WORK PLAN (RWP)
for JOHN DUGUMAN
and then for PNG team

PROGRESS REPORT 22/6/2017

An initiative of the African, Caribbean and Pacific Group of States, financed by the European Union and United Nations Development Programme, and implemented by UNDP.



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 were required to develop a return-to-work plan on a project you would undertake on your return, applying the knowledge and skills gained from workshop to influence change.

This follow-up on the progress of implementation of the return-to-work plan will be used to determine the most successful projects; and subsequently offer a number of selected participants the opportunity to attend future training events.

I. REPORTING STRUCTURE FOR RETURN-TO-WORK PLANS

To facilitate ease of reporting on the progress of your return to work project, the structure below outlines the key project elements that need to be covered. **Please submit the progress update on the Return to Work Project (RWP) using the structure provided below.**

GENERAL INFORMATION
<p>Name(s): Dr. John Duguman</p> <p>Position: Senior Lecturer – Discipline of Environmental Science and Geography - University of Papua New Guinea</p> <p>Email: dugumanj@upng.ac.pg; john.duguman@gmail.com</p> <p>Phone no (office + mob): +675 3267413 /+675 71353502</p>
<p>Brief description of the project:</p> <p>Delivery of Industrial Minerals course material into an existing course 1.42377 Environmental Impact Assessment (EIA)</p>
<p>What were the expected outcomes and what outcomes did you achieve?</p> <p>Up to 55 final year undergraduate students having an appreciation of the development minerals in particular the limestones and where EIA and Quarry Management Plan are important for documentation</p>

What were the expected outputs and what outputs did you achieve? Please be specific. For example, if you held a workshop or presentation to share the knowledge you gained during the training workshop: Where was the workshop held? When? How many people attended? What was the gender balance? Please also attach as an appendix any photos or other media.

75 final year undergraduate students were registered for the EIA course and learned from modules from the Curriculum Sprint and appreciated the development minerals in particular the limestones and where EIA and Quarry Management Plan are important for documentation. These will be towards gaining a 3 points credit course towards their final year BSc and BA degrees. The following are attached to this report.

- i) Photos of delivery of the course modules**
- ii) Photos of excursion to the Nebiri quarry**
- iii) Adapted modules as used in Week 6 – 9 in delivering the courses together , and**
- iv) EIA course outline for 2017.**

Please describe the key partnerships and collaborations that you established in your country as well as any joint collaboration with other countries

The key partners and collaborations are firstly the Minerals Resources Authority and Department of Geohazards and Policy Management in the Government and then with the University of Technology and later to the other Universities in Papua New Guinea.

There is also collaboration with the participants that went to Fiji in December 2015 for the Regional LVMMS workshop.

What indicators of success have you achieved since the start of implementation? (Describe the indicators of success in relation to the expected outputs and outcomes)

For the delivery of course materials to undergraduate students, the indicators of success may not be fully known until the students are out in their employment or through them assisting their local communities in developing these minerals.

Recently the Minerals Resources Authority is looking at developing other minerals besides the gold, copper and silver such as bauxite and iron ore deposits. It is hoped that development minerals will be seen through that angle and opportunities would present themselves.

I have stated to the students that if they are willing to pursue this interest when they graduate then I will be only too happy to assist them.

What strategic opportunities have you acted upon that have contributed to the continued success of your project? (include linkages to sub-regional and regional agendas)

What opportunities opened up for you personally as a result of your RWP?

Regarding the strategic opportunities, I am in the process of submitting a concept note to development partners for their contributions towards the PNG RWP. Also I am in the process of putting together a proposal to two possible funding agencies in Papua New Guinea.

Since PNG is in an election period, the above have been put on hold until the third or fourth quarter of 2017.

Please explain any problems encountered during implementation of your project, highlighting any deviations from the project plans (Describe the solutions sought for the problems and corrective actions undertaken for the deviations)

At the moment, the delivery of course materials to the students are progressing well and the first semester of 2017 will end around July 2017 where these will be incorporated into the EIA course notes for 2018.

What specific actions have you undertaken to ensure sustainability of your project?

Actions are two pruned.

i) For the delivery of course materials at the University of Papua New Guinea, these will be adapted for course notes for 2018. Likewise dialogue will be established with other universities to see where they can be delivered to the students.

ii) The other action is to have the courses delivered through the Small Scale Mining Training centre as well as the possibility to have it delivered through a Technical & Vocational Education Training (TVET) scheme.

There is also the possibility to have it as training for resource owners so that they are fully aware of the potential challenges in developing development minerals.

Please describe any future actions in the table below

Period	May	June	July	August	September	October
2017						
Activities						
Activity 1: Delivery of development minerals course notes to students			Activity now completed			
Activity 2: Discussions with MRA & PNG team members					Discussions have started	
Activity 3: Putting together a concept note for			In progress now			

development partners						
Activity 4: Putting together a project costing as per original PNG RWP to in country sponsors			To be commenced soon			
Activity 5: Discussions with PNG team members for awareness and building capacity for delivery through TVET avenue			Initial discussions			

NB:

1. Please attach any evidence of commendation/award/certificate received as a result of implementing your return-to-work plan

II. SUBMISSION OF THE PROGRESS UPDATE OF THE RETURN-TO-WORK PLAN

The progress update of the Return to Work plan should be sent to:

development.minerals@undp.org.