



**THIRD NATIONAL  
CAPACITY BUILDING  
WORKSHOP  
ON  
CLEAN DEVELOPMENT  
MECHANISM (CDM)  
IN VANUATU**

Melanesian Hotel, Port Vila

4 – 5 September 2012

The third and final national capacity building workshop on Clean Development Mechanism (CDM) under the EC ACP CDM CAPACITY BUILDING PROJECT (hereafter referred as “project”) was held on 4<sup>th</sup> & 5<sup>th</sup> September 2012 at the Melanesian Hotel, Port Vila. The workshop was supported and co-ordinated by Climate Change Unit under the Department of Meteorology and Geo-hazards, Ministry of Infrastructure and Public Utilities, Government of Vanuatu in collaboration with UNEP Risoe Centre (URC), Denmark. Keeping in line with the two other national workshops that were conducted in Vanuatu, this workshop also targeted at involving all stakeholders in the process of “Capacity Building to enable CDM projects in Vanuatu”.

The workshop involved stakeholders with the most relevance to the CDM project activities in Vanuatu, and participants included representatives from relevant government ministries, NGO’s, power utility companies and private sector and facilitators. The complete list of attendees is provided below:

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<p>Mr. David Stein  Team Leader  Vanrepa  Email: solarsolutions@vanuatu.com.vu</p>	
<b>CONSULTANTS</b>	
<p>Dr. Srikanth Subbarao</p>	<p>Ms Pradeeti Tyagi</p>

The third national CDM capacity building workshop was conducted with following objectives:

- Outreach and training for stakeholders on the CDM process, identifying opportunities for CDM investment in Vanuatu, and providing guidance in designing a CDM project
- Familiarizing stake holders on CDM/DNA Legal Issues and local regulations effecting development of CDM projects in country.
- Hands on Exercise for Participants on CDM Legal Issues and Programmatic CDM Project Development
- Validation and Verification of CDM Projects

- Projecting case studies of CDM projects under development in the Pacific.

The two day workshop started with below agenda:

<b>Day One (4 September 2012)</b>		
8:30 –9:00	<b>Registration</b>	
9:00 – 09:10	Opening & Key Note Address	Mr Jotham Napat, UNFCCC Focal Point, Director Meteorology
9:10 – 9:30	ACP MEA Project Overview and Planned Activities in Vanuatu	Dr. Srikanth Subbarao
9:30 – 10:00	What is CDM- a brief overview and Summary from Second National Workshop	Mr. Jesse Benjamin
10:00 – 10:30	CDM DNA Legal issues – international rules and experiences	Ms. Pradeeti Tyagi
10:30 – 10:45	<b>Tea Break</b>	
10:45 – 11:15	Legal issues related to the implementation of CDM projects in the Pacific and the selling of emission reduction credits to abroad	Dr. Srikanth Subbarao
11:15 – 12:30	Group exercise – Improve host country legal/policy conditions for CDM implementation	Dr. Srikanth Subbarao Ms. Pradeeti Tyagi
12:30 – 13:30	<b>Lunch Break</b>	
13:30 – 14:00	Presentation of Group Exercise Results and Discussions	Participants
14:00 – 14:30	Introduction to Emission Reduction Purchase Agreement	Dr. Srikanth Subbarao
4:30 – 15:00	Showcasing PINs Developed For Vanuatu	Ms. Pradeeti Tyagi
15:00 – 15:15	<b>Tea Break</b>	
15:15 – 15:45	Experiences and Issues during the PIN and PDD development	Mr. Jesse Benjamin

15:45 – 16:30	Discussions & Wrap Up	Participants
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<b>Day Two (5 September 2012)</b>		
09:00 – 09:30	DOE Validation – objectives, process, and criteria	Ms. Pradeeti Tyagi
09:30 – 10:00	CDM Project validation in practice – example from Kinoya Project in Fiji	Dr. Srikanth Subbarao
10:00 – 10:30	DOE Verification – objectives, process, and key reasons of low or no CERs	Ms. Pradeeti Tyagi
10:30 – 10:45	<b>Tea Break</b>	
10:45 – 11:15	How to select DOE and preparation for Validation and Verification	Dr. Srikanth Subbarao
11:15 – 11:45	Exercise on Validation & Verification	Dr. Srikanth Subbarao Ms. Pradeeti Tyagi
11:45 – 12:30	Carbon markets Post 2012	Dr. Srikanth Subbarao
12:30 – 13:30	<b>Lunch Break</b>	
13:30 – 15:00	Group Exercise on Development of PoA Design Documentation using IGES PoA Templates	Dr. Srikanth Subbarao Ms. Pradeeti Tyagi
15:00 – 15:15	<b>Tea Break</b>	
15:15 – 15:45	Presentation of Group Exercise Results and Discussions	Participants
15:45 – 16:15	Group Discussions on Identification of Potential POAs and Voluntary Market Projects	Participants
16:15 – 16:30	Wrap up & Vote of Thanks	NACCC

The first day of the workshop started with an opening address from newly appointed DNA of Vanuatu Mr. Jotham Napat. In his welcome speech he shared news about establishment of DNA in Vanuatu. He informed participants DNA in Vanuatu will function as per the structure recommended in policy recommendation report developed under the project. The news was immensely welcomed by all the participants.



He expressed hope that establishment of DNA will support development of CDM projects in country and also requested for continued support from institutions such as UNEP Risoe, ADB etc for CDM capacity building in country.

Workshop started with presentation by International Consultant Dr. Srikanth Subbarao on ACP MEA Project Overview, Planned activities and progress so far in Vanuatu and also other Pacific Island countries. In his presentation he shared information on PINS/PDD/DNA recommendation report/ DNA website/ Vanuatu Investor Guide being developed for Vanuatu under the project.

The next presentation was from Mr. Jesse Benjamin, national consultant for the project. He briefed participants about the basics of CDM and also presented a quick recap on Second CDM workshop conducted in June.



The presentation was then followed by presentations by Dr Srikanth Subbarao and Ms. Pradeeti Tyagi, latter is also an International consultant working for the project. The presentations that followed focussed on DNA institutional arrangements, important functions

of DNA, international and local regulations effecting DNA/CDM projects in country. The presentations provided a good platform for participants to provide their suggestions/inputs for improvement in current regulations which will support development of CDM projects in Vanuatu. Participants were interested to know about LoA approval process in Vanuatu. The information was jointly shared by Mr. Jotham and Dr. Srikanth based on the draft Vanuatu CDM and Policy report. During the discussion Mr Jotham reiterated his belief that DNA in Vanuatu will function effectively and transparently to support development of CDM projects in country.

Based on above presentations a group exercise was conducted to get participants view on how to Improve host country legal/policy conditions for CDM implementation. For the exercise participants were divided in two groups and at the end of exercise each group presented the outcomes of their groups.



Both the groups shared the opinion that laws in Vanuatu need to be made more transparent and specially the Land Laws, as land issues are major obstacle in developing any project in Vanuatu.

After Group exercise Dr. Srikanth presented on the nitty gritty of Emission Reduction Purchase Agreement. In his presentation he elaborated on the key terminology involved in Emission reduction purchase agreement and explained about various kind of contract hence selling options available for the buyers.



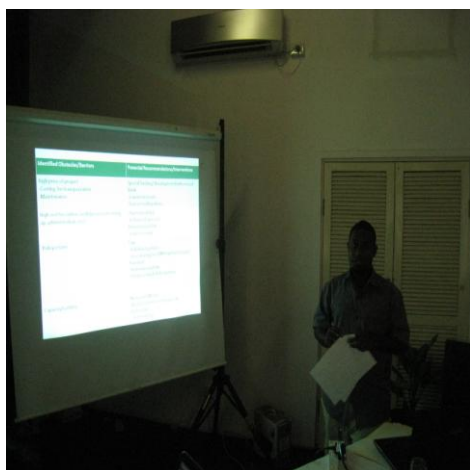


The last two presentations of the day talked about the projects identified in Vanuatu for PIN and PDD development and experience was shared with participant on working on these projects.

First session of Day 2 of the workshop focussed on the Validation and Verification of CDM projects. In this session participants were taken through objective and requirements of both the processes. Participants were briefed about the various stages involved in the validation/verification process and role of DOE/ project developer during each stage. In the presentation of validation information required in each of the PDD section was discussed and also guidance was provided on information /evidence requirements for information that goes into PDD. In this session Dr. Srikanth shared his experience on validation of Kinoya waste Treatment project in Fiji. In his presentation he highlighted the importance of documentary evidences required in successfully closing the validation.

Presentations on verification focussed on key reasons of low issuance of CERs. During the presentation participants were taken through UNEP CDM pipeline and also UNFCCC website to show numbers on projects registered (CERS expected) and actual issuance. This highlighted the importance of successful implementation of monitoring system. The presentation on Validation and Verification were followed by an exercise on Validation & Verification to assess participants understanding on the subject. The response was quite promising.

The above mentioned exercise session was followed by a presentation on Carbon Markets post 2012, wherein information was shared on new emerging carbon markets and Durban outcome. Post lunch a group exercise was conducted on developing PoA documents. Participants were divided in two groups and were provided with a case study each. Using th



Using the case study, each group filled in the PoA template provided to them. Resource team closely worked with the participants to help them understand the case study, PoA requirements and important guidance on filling in the template documents. At the end of the exercise each group presented their filled in templates. The exercise session on PoA provided a good platform to discuss about potential PoA and voluntary market opportunities in Vanuatu. Participants were of the opinion that given to small scale opportunities in Vanuatu , PoA is the way to go and supported developing project activities with strong community development benefits such as cooking stove, solar lamps etc. Participants were also of the opinion that there is huge Renewable Energy potential in Vanuatu such as hydro, wind , solar and geothermal which needs to be studied and harnessed.

The workshop concluded with a vote of thanks by Mr Jesse Benjamin, Department of Energy.



Thank You!

P.S : Following the workshop, next day resource team along with Mr Brian Phillips from NACC ( Department of Meterology) participated in climate change talk show on Vanuatu National radio to raise awareness on CDM in Vanuatu. Though many people in Vanuatu are very new to the CDM concept and its terminology and procedures, it is anticipated that if more awareness talks are done, it will increase their knowledge and understanding on CDM. During the show information was shared with listeners about what CDM is and establishment of DNA in Vanuatu.

