

# Current status of the implementation of the JCM in Laos Lima, 8 Dec 2014

Mr. Syamphone Sengchandala

Director of Management and Coordination Division, DDMCC,  
MONRE

Laos

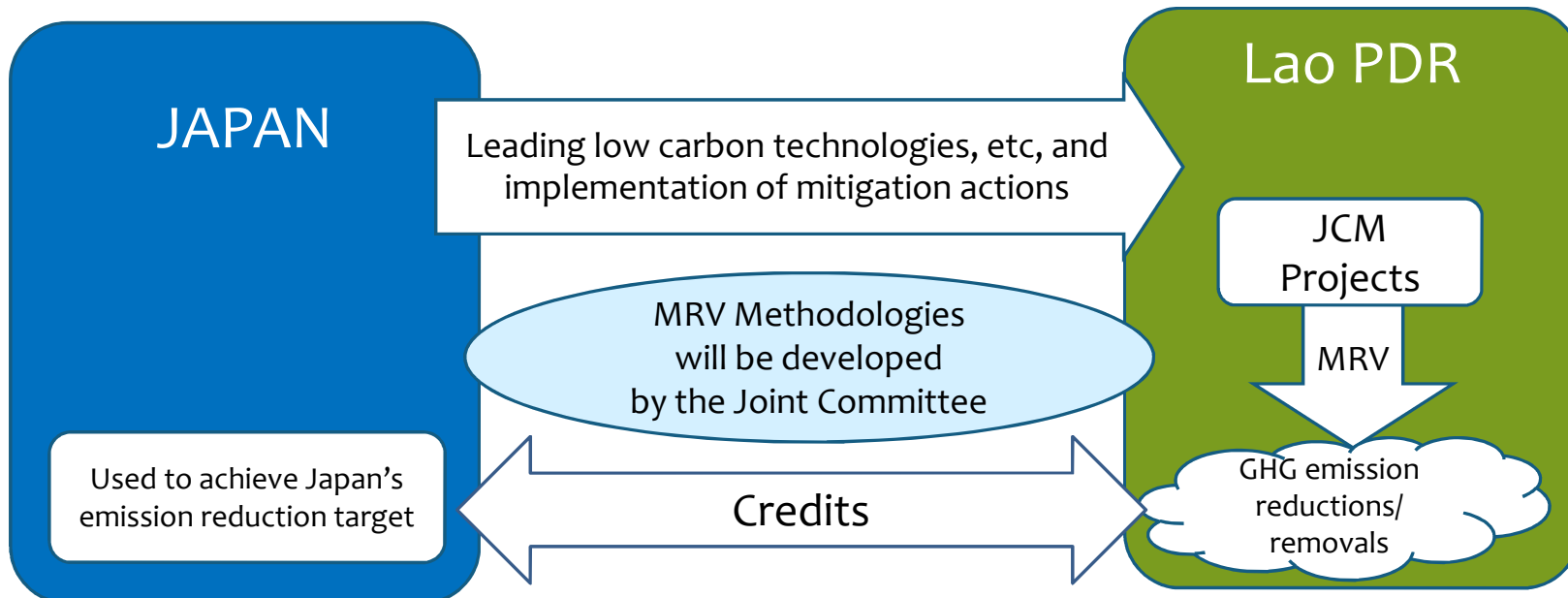


## Current status

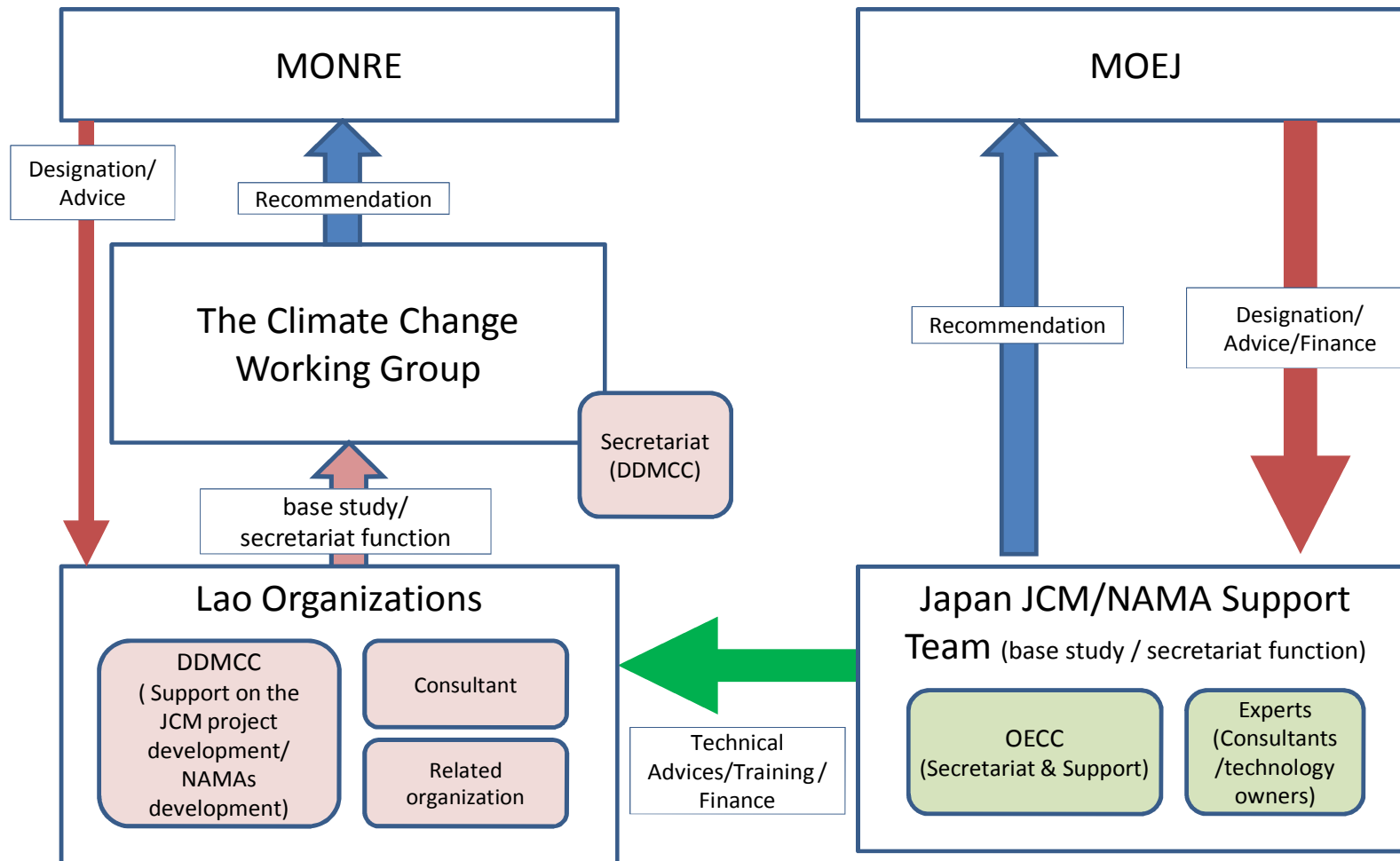
- \* MoU on JCM has been signed between Japan and Laos in August 2013;
- \* Organized the first meeting of JCM Joint Committee May 2014:
  - Adopt the “Rules of Implementation for the JCM
  - Adopt the JCM Rules of Procedures for the Joint Committee”
- \* Japanese Government (MOEJ) provide continuously supports for Laos capacity building (through IGES, and OECC);
- \* Some Japanese private companies have conducted Feasibility Studies on JCM projects (through GEC);
- \* However, no real JCM project has been developed/implemented so far.



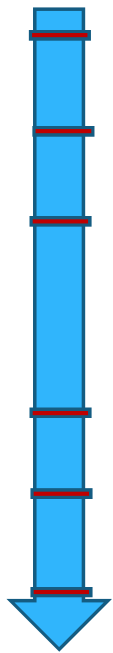
**Japan and Lao PDR signed the bilateral document for the Joint Crediting Mechanisms (JCM) on 7<sup>th</sup> August 2013.**



## Cooperation Framework for the JCM Project Finding and NAMAs Capacity Building Cooperation Programme



# Capacity building Cooperation programmes with IGES



2009	Capacity building on CDM (FY2009)
2010	Capacity building on CDM (FY2010)
2011	Capacity building on CDM and Standardize Baseline (FY 2011)
2012	Capacity building on New Market Mechanism (FY2012)
2013	Market Mechanism and Joint Crediting Mechanism (JCM)
2014	Market Mechanism and Joint Crediting Mechanism in the Energy sector

# Feasibility studies JCM in Lao PDR

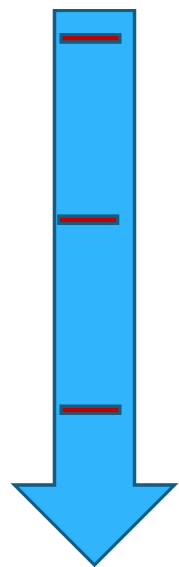
## **Ministry of the Environment, Japan (MOEJ)**

- \* Biomass Utilization in Cement Kiln (FY2014)
- \* REDD+ in Luang Prabang Province (FY2014)
- \* City-to-City Cooperation between Vientiane and Kyoto (FY 2014)
- \* Promotion of use of electric Vehicles in Vientiane Capital (FY 2013)

## **Ministry of Economy, Trade and Industry (METI)**

- \* Energy saving at beer plant (FY2013)
- \* REDD+ (FY2014)
- \* Energy efficiency container data center (FY2014)

# Capacity building Cooperation programmes with OECC



- 2012 Capacity building on NAMA/MRV in transport sector (FY2012)
- 2013 Continue Capacity building on NAMA/MRV in transport sector (FY2013)
- 2014 Continue Capacity building on NAMA/MRV and JCM in Industry sector (FY2014)

## NAMA Capacity building cooperation activities in 2013: List of actions

	Actions taken in FY 2013
1	<b>NAMA emission reduction quantification in the transport sector:</b> <ul style="list-style-type: none"> <li>• Promote use of Electric Vehicle</li> <li>• Use of alternative fuels (Bio-fuel)</li> <li>• Development of Public bus</li> </ul>
2	<b>Fuel efficiency data collection:</b> <ul style="list-style-type: none"> <li>• Passenger car</li> <li>• Motorbike</li> <li>• Tuk tuk</li> </ul>
3	<b>Draft NAMA implementation plan</b>
4	<b>JCM project formulation mainly in Vientiane:</b> <ul style="list-style-type: none"> <li>• Survey on technology transfer needs in Laos</li> <li>• Survey on Low carbon technology available</li> <li>• Support to conduct further study for project implementation</li> </ul>
5	<b>Japan Study Tour</b> <b>Low Carbon Technology Workshop</b>



# Capacity Building Cooperation Programme for the JCM Project Finding and NAMAs FY 2014

	<b>Actions taken in FY 2014</b>
<b>1</b>	<b>Operation of NAMAs Implementation Framework</b>
<b>2</b>	<b>Investigation of NAMAs in the industry sector</b>
<b>3</b>	<b>Draft NAMA implementation plan</b>
<b>4</b>	<b>Survey on developing the JCM model projects in Lao PDR</b>
<b>5</b>	<b>Japan Study Tour Low Carbon Technology Workshop</b>

# Expectations to JCM

- \* JCM project implementation will contribute to low carbon and sustainable development in Laos
- \* JCM project will promote the transfer of advanced environmental/low-carbon technologies to Laos
- \* Real operation of JCM project by Lao people will accelerate capacity development/enhancement in Laos

## Expectation to city-to-city cooperation to develop JCM projects

- \* The city-to-city cooperation (like Vientiane Capital and Kyoto City) can establish the big umbrella for low-carbon city development, to make fundamental environment for project development/implementation.
  - \* The development of the umbrella (such as city low-carbon development master plan) can be promoted through city-to-city cooperation.
  - \* Such city-to-city cooperative actions will be the first step to call private sector involvement to the JCM.
- > The first step is very important to keep going forward to JCM projects

# Conclusion

- we hope that the knowledge and experience gained from this cooperation will be able to support and contribute to establishment of the Low Carbon Society and JCM projects in Laos.
- We recognized that NAMA and JCM shall be benefit for Lao PDR and we believe the most important of the cooperation is networking and matchmaking for the private companies from Laos and Japan.



Thank you very much