

# Development of NAMA and MRV Guidebooks

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# Outline

- Background
- Our approach
- Development so far
- This year's activity plan
  - ✓ Survey on the status of NAMA and MRV in selected countries
- Way forward

# Background

Bali Action  
Plan  
(1/CP.13)



NAMAs in the context of SD,  
supported and enabled by  
technology, financing and capacity-  
building, in a MRV manner (1/CP.18)

- Submission of NAMAs
- SBI work programme: 'Diversity of NAMAs' (1/CP.16)

- NAMA Registry (1/CP.16)

- Biennial Update Reports (BURs)
- International Consultations and Analysis (ICA) (2/CP.17)

## Our approach

NAMA and MRV  
Guidebooks



Currently no  
international  
standards

Sharing existing  
practices and  
lessons

Best options  
for national  
circumstances

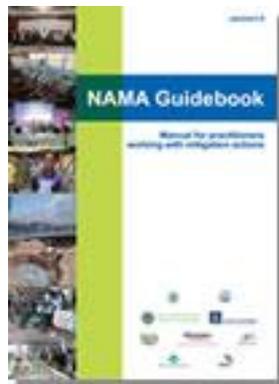
- Leading organizations: IGES and Overseas Environmental Cooperation Center (OECC)
- Financial support: Ministry of the Environment, Japan



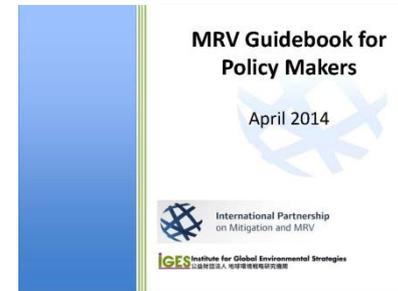
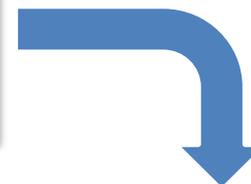
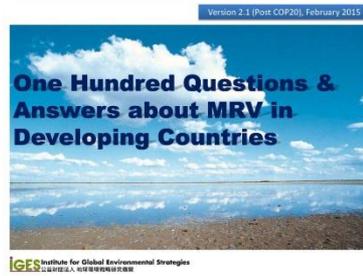
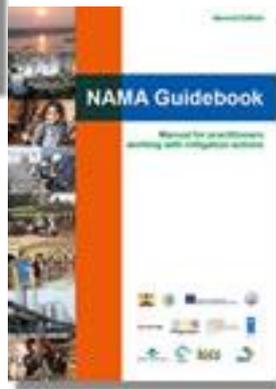
# Development so far

NAMA GB      MRV GB

2013



2014

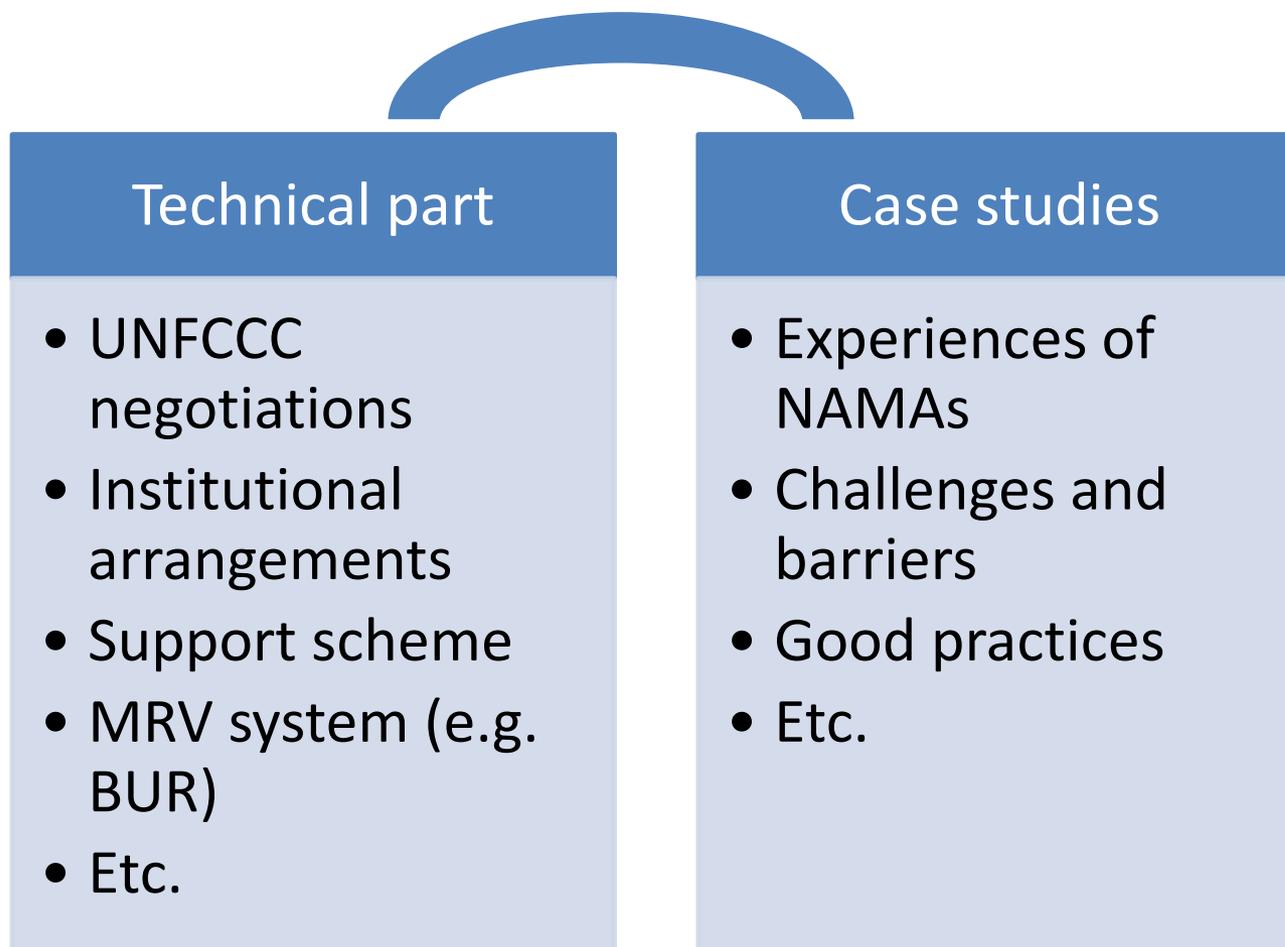


2015

Joint activities

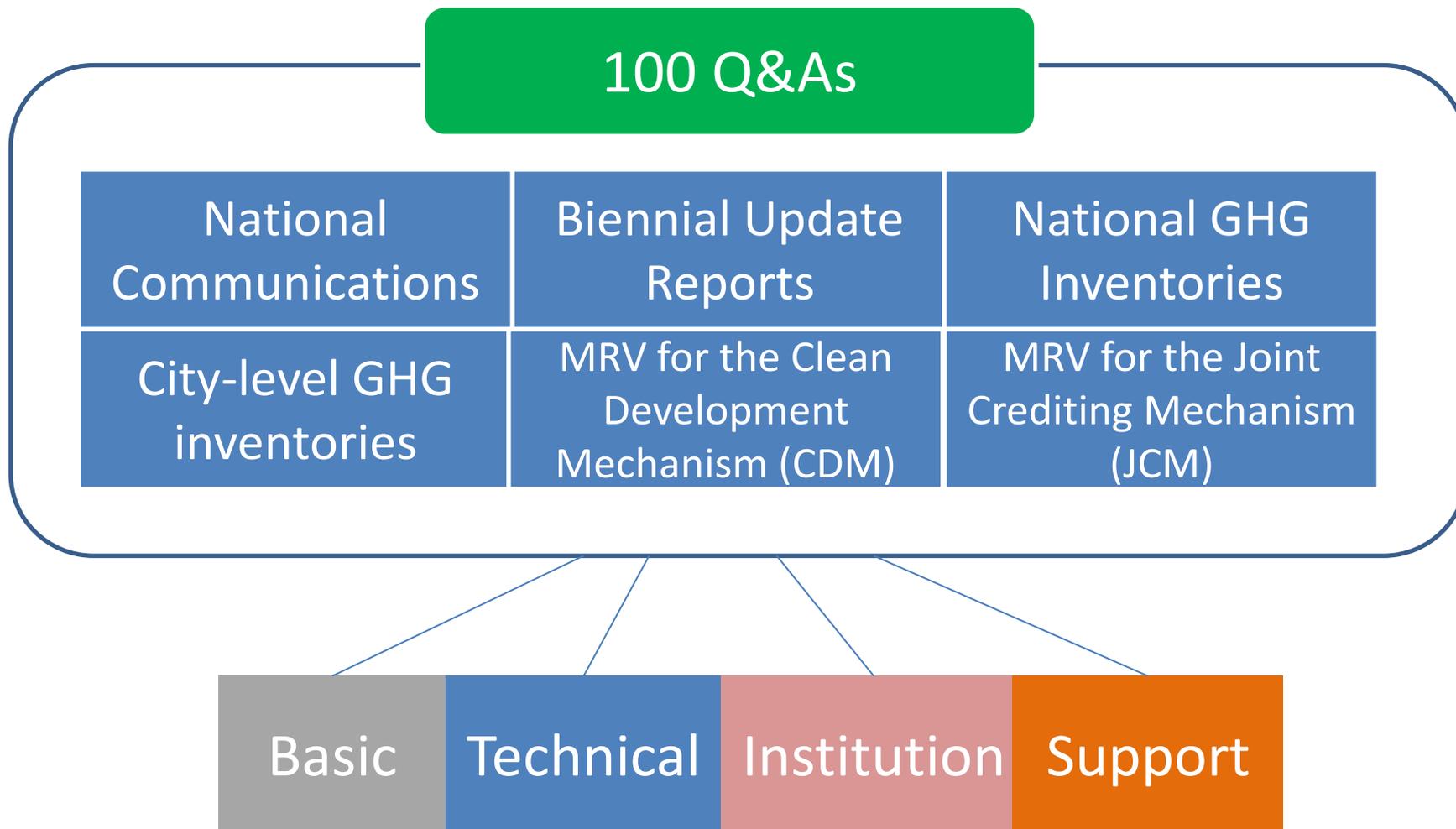
Collaboration with GIZ

# Structure of NAMA Guidebook



URL: <http://www.oecc.or.jp/english/>

# Structure of MRV Guidebook



URL: <http://www.iges.or.jp/en/climate-energy/mm/201309mrv.html>

<http://pub.iges.or.jp/modules/envirolib/view.php?docid=5603> for Indonesian

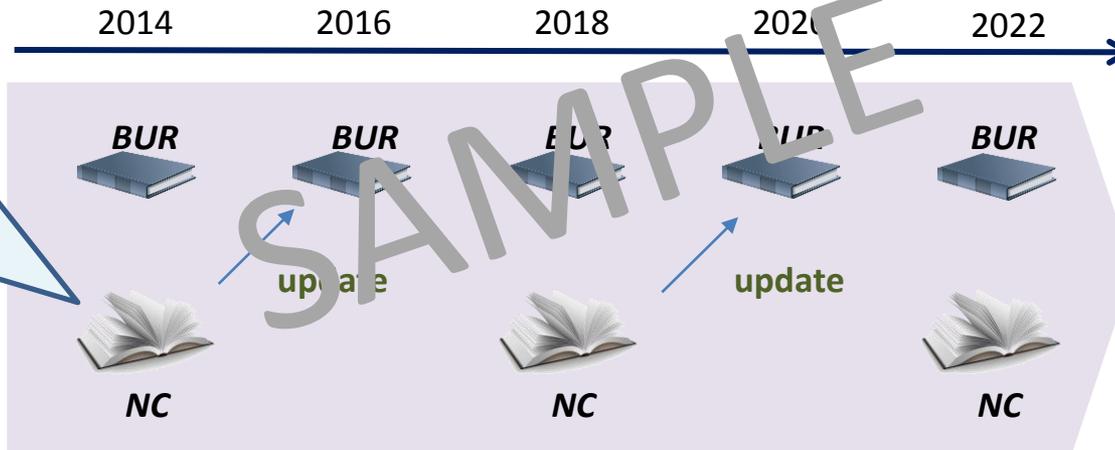
<http://pub.iges.or.jp/modules/envirolib/view.php?docid=5604> for Vietnamese



## Q15: How frequently should biennial update reports be prepared?

A: As the name suggests, BURs should be prepared every two years. The submission due date for the first BURs is December 2014.

### Timeframe for submission of BURs and NCs (Where next NC is submitted in 2014 along with BURs)



Non-Annex I Parties should submit their first BURs by December 2014 in accordance with 2/CP.17. LDCs and SIDS may submit BURs at their discretion.

Non-Annex I Parties shall submit BURs, either as a summary of parts of their NCs in the year when they submit their NCs or as a stand-alone update report.

# Q91: How is a net decrease and/or avoidance of GHG emissions ensured in the JCM?

A: There are two conservative ways of calculating emissions reductions or removals in the JCM.

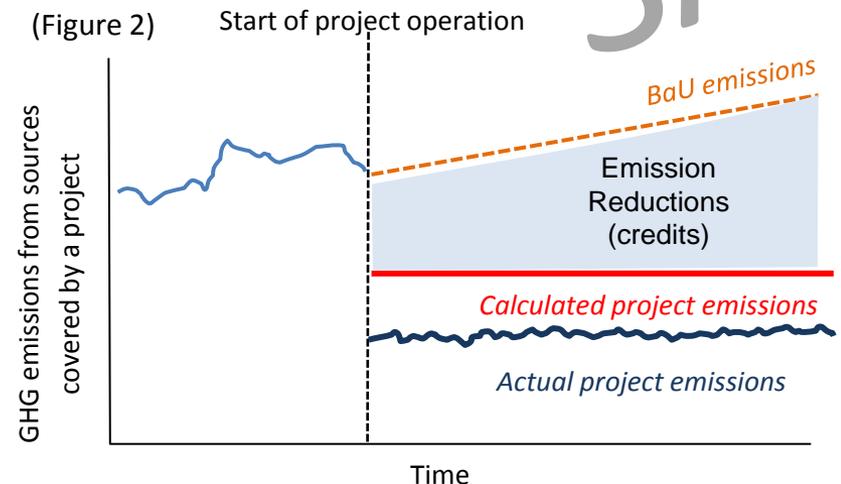
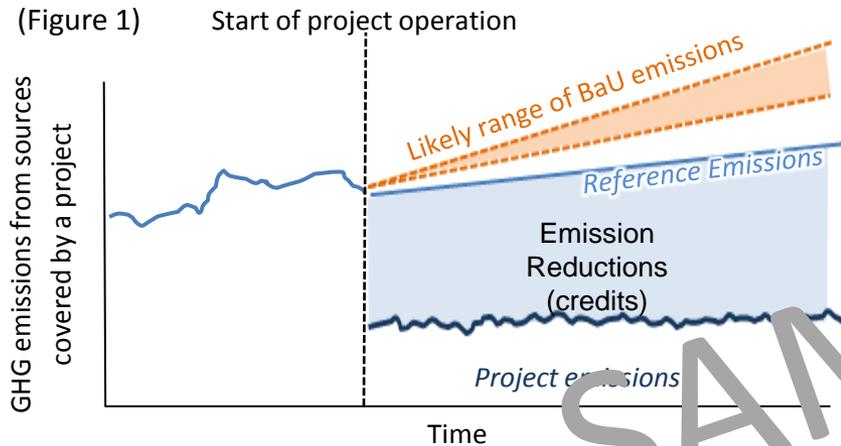
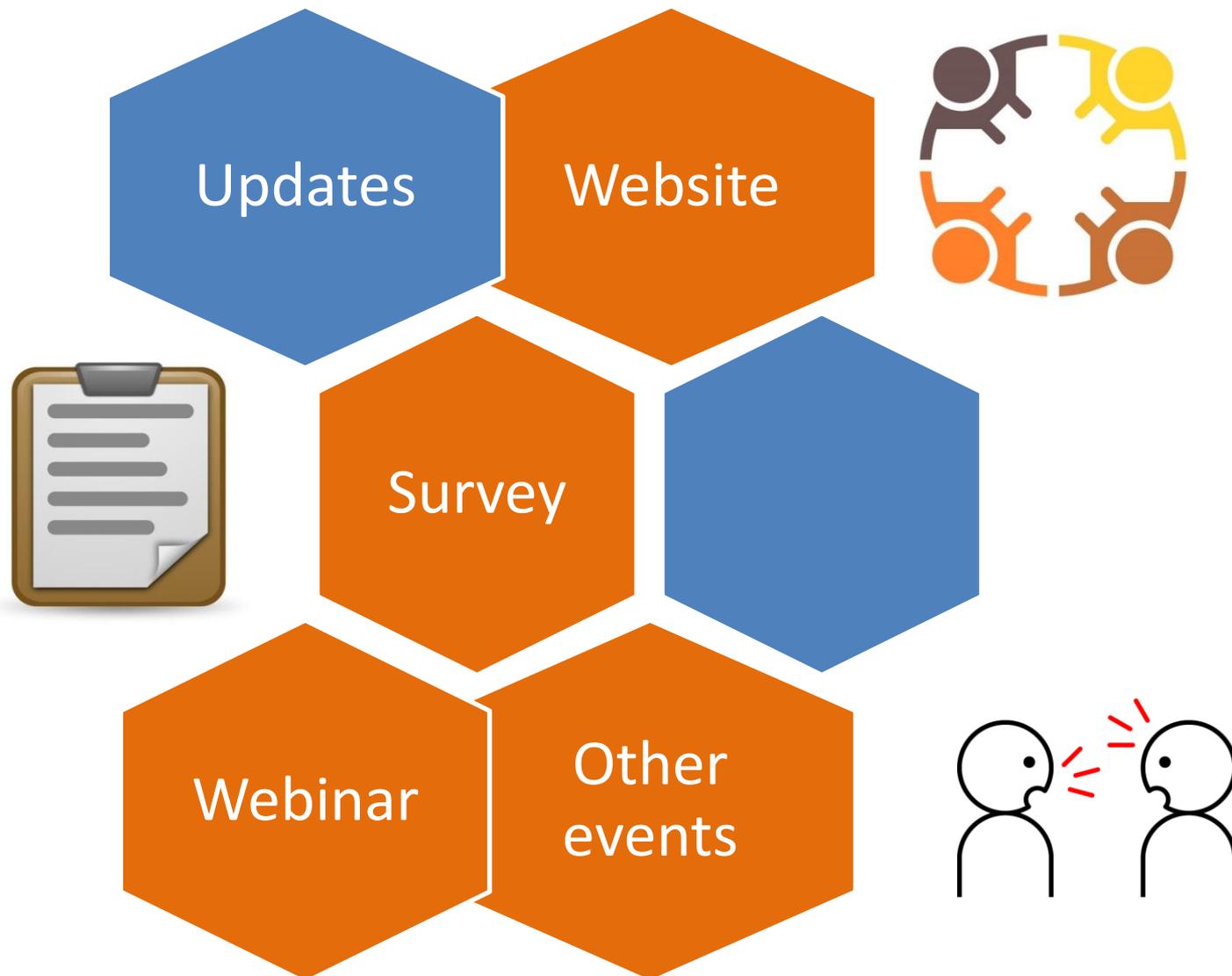


Figure 1 shows an example of a conservative way of calculating emissions reduction. The reference emissions here are set below the likely range of business-as-usual (BaU) emissions – which represent plausible emissions in providing the same outputs or service level of the project under the mechanism – by, for instance, discounting certain percentage points from BaU emissions. In this case, the emission reductions to be credited are calculated as the difference between the reference emissions and the project emissions.

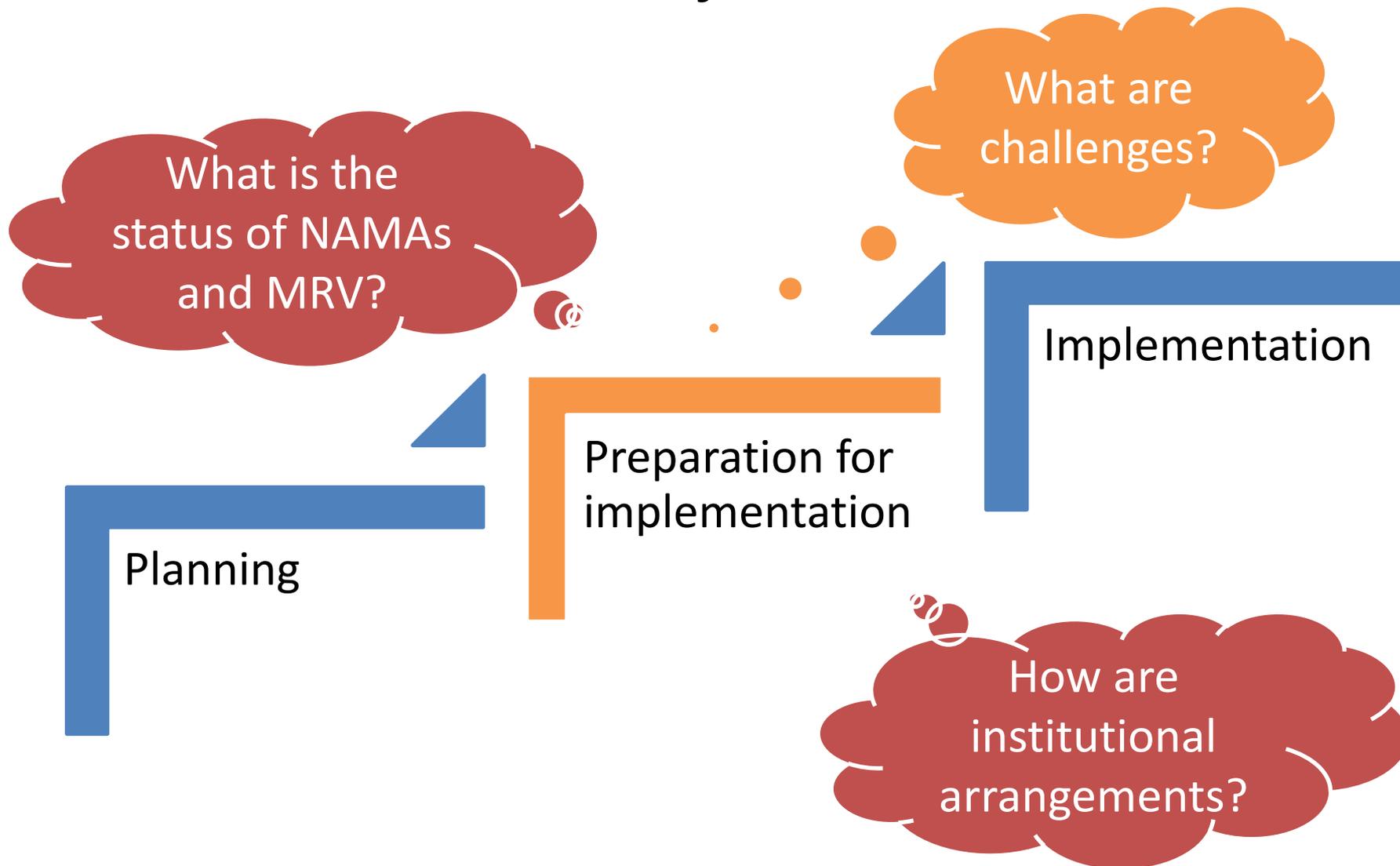
In another example, shown in Figure 2, project emissions are calculated as being larger than the actual project emissions by applying conservative default values for parameters to calculate project emissions instead of monitoring actual values. In this case, the emissions reduction to be credited are calculated as the difference between the BaU emissions and the project emissions calculated in a simple and conservative manner.

All ideas are subject to further consideration and discussion with host countries

# Plan for 2015



# Survey on the status of NAMA and MRV in selected countries (just started)



# Survey on the status of NAMA and MRV in selected countries: initial observation

- Status:
  - ✓ Yes, it varies.
  - ✓ Country's priority matters.
- Approach:
  - ✓ Holistic, covering major sectors.
  - ✓ Bottom-up. Project, program specific.
  - ✓ Hybrid.
- Institution:
  - ✓ Linking to existing institutions is efficient.
  - ✓ A coordinating body is essential.
- Finance:
  - ✓ Linking to existing policies and finance
  - ✓ Donor's interest

## Way forward

NAMA and MRV Guidebooks aim to

- continue to provide up-to-date information with a focus in Asia
- capture different national circumstances, especially **challenges moving from 'planning to implementation'**
- interact with policy makers, practitioners, and researchers to provide information more directly and receive feedbacks
- create a network of those interested in the topic of NAMA and MRV
- seek for opportunities for collaboration