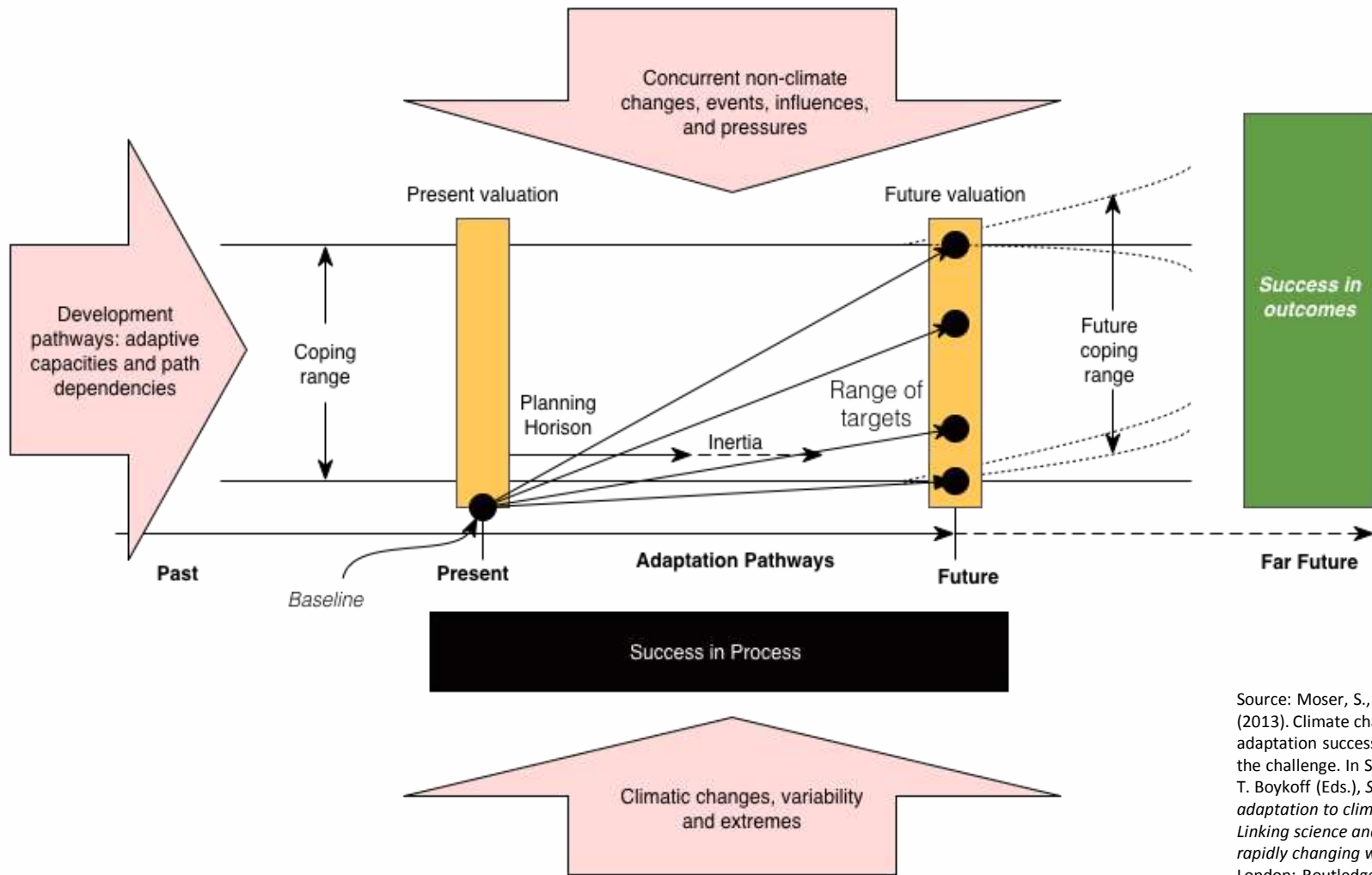




Readiness and success in adaptation in ASEAN: status and issues

Albert M Salamanca, *SEI*
Imelda Bacudo, *GIZ Jakarta*

Challenges in defining and achieving adaptation success



Source: Moser, S., & Boykoff, M. (2013). Climate change and adaptation success: The scope of the challenge. In S. C. Moser & M. T. Boykoff (Eds.), *Successful adaptation to climate change: Linking science and policy in a rapidly changing world* (pp. 1-33). London: Routledge.

Components of Adaptation Readiness (Ford & King, 2013)

Component	Description
Political leadership	assess the commitment of states to adaptation and identify the role and limitations of current 'institutional champions'
Institutional organization	identify the presence of a coordinating mechanism to mainstream adaptation
Stakeholder involvement	enable buy-in by those who may be directly affected by climate impacts and to articulate their needs
Climate change information	availability of information, whether internally or externally generated, to inform scenarios of future vulnerabilities and to develop response options
Appropriate use of decision analysis techniques	understand how decision-making is done
Explicit consideration of barriers to adaptation	identify what barriers exist to adaptation and how governments and other stakeholders transcend them
Funding for adaptation	availability
Technology development and diffusion	availability of technologies for adaptation
Adaptation research	local sources of insights and knowledge on adaptation and the knowledge networks to tap into to address adaptation needs

Country	Key adaptation strategic documents	Date of issue	Key coordinating agency
Cambodia	Cambodia Climate Change Strategic Plan 2014-2023 (CCCSP)	5th November 2013	National Climate Change Committee (NCCC)
	Strategic Plan of Rural Development for Climate Change Adaptation in Cambodia 2013-2022	September 2012	Ministry of Rural Development
	National Forestry Program 2010-2029	18th October 2010	Ministry of Agriculture, Forestry and Fisheries
Indonesia	National Action Plan on Climate Change (NAPCC/RAN-PI) 2013	November 2013	Climate Change Coordination Team (CCCT), and Adaptation Working Group as its sub-body
Laos	Strategy on Climate Change of Laos PDR	March 2010	Climate Change Office (CCO) as the secretariat of National Steering Committee on Climate Change (NSCCC)
	Agriculture Development Strategy 2011 – 2020 (ADS)	15 th September 2010	Ministry of Agriculture and Forest (MAF)
Malaysia	National Policy on Climate Change	20 th November 2009	National Steering Committee on Climate Change (NSCCC)
Myanmar	The Myanmar National Adaptation Program of Action (NAPA)	2012	National Environmental Conservation Committee (Ministry of Environment Conservation and Forestry)
Philippines	National Framework Strategy on Climate Change 2010 – 2022	2010	Climate Change Commission
Thailand	Thailand Climate Change Master Plan 2013 – 2050	January 2012	Office Natural Resources and Environmental Policy and Planning
Vietnam	National Strategy on Climate Change 2012	5 th December 2011	Ministry of Natural Resource and Environment (MONRE)
	Action Plan Framework for Adaptation to Climate Change in the Agriculture and Rural Development Sector Period 2008-2020	Revised in 2011	Ministry of Agriculture and Rural Development

Adaptation Frameworks

Key Insights

New institutional structures are created

Some policies are in place covering some cross-cutting areas and sector-based programs

Formal coordinating mechanisms are established, oftentimes with the Environment Ministry – some called Commissions, Offices etc

Some examples of policy frameworks, assessment guidelines and toolkits

Still most experiences in ASEAN so far are at the level of policy and strategy formulation, though some practical examples already.

Some mechanisms in place to reduce overlaps and promote cross-sectoral coordination and policy coherence.

Global sources of financing is needed – No NIEs for Adaptation Fund yet, though several efforts by bilateral and multilateral organisations to build capacities

Adaptation at



**Declarations on Climate Change at
the 2007, 2009, 2010 and 2011
Summits ACCI**

**AMS – ASEAN Climate Change
Initiative –consultative cross
sectoral platform: ACCI under the
ASCC Blueprint 2009-2015**

AWGCC

**The ASEAN Committee on Disaster
Management (ACDM) has included CCA
as part of the ASEAN Agreement on
Disaster Management and Emergency
Response (AADMER) WP 2010-2015
(disaster-resilient and safer community
by the year 2015)**



Frameworks on Climate Change and food security: forms of engagement



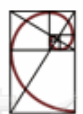
ASEAN Integrated Food Security (AIFS)

ASEAN Multi-Sectoral Framework on Climate Change



GIZ supported climate proofing trainings on investments

Climate Resilient Network (ATWGARD)



Ways forward for Adaptation in ASEAN

Vision of the FAF: SPA on ASEAN Cooperation in Food, Agriculture and Forestry (2016-2025)

A Competitive, inclusive, resilient, and sustainable FAF sector integrated within the global economy, based on a single market and production base contributing to food and nutrition security and prosperity in the ASEAN Community.

Enhancing Climate Change Adaptation in SEA Phase 1 (India Green Fund)



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Still, important questions to ask...

How effective are these structures given that they are recent? What have we learned about adaptation? M&E?

Given the trajectory of climate change as highlighted in AR5, are these incremental adaptation in ASEAN sufficient? In other words, are they transformational enough? But if the intention is transformation, can you mainstream it?

How do we improve the delivery systems of adaptation actions given important issues of governance and accountability (eg corruption and developmental ambitions of some countries)?

What is the carbon cost of these adaptation options? Cost & benefits vis-à-vis GHG emissions? Carbon footprint of what we do?

How are these policies expressed in terms of the bureaucracy? Are tasks sufficiently clear? Skills? Capacities? Budget? Agenda?