



**6th Asia-Pacific Climate Change Adaptation Forum
Asian Development Bank, the Philippines
17-19 October 2018**

**The role of science tools and indigenous knowledge practices to enhance
community resilience in select areas in Asia**

**Auditorium Annex
17 October 2018, 11:00-12:30**

Under the stream of Resilience of Human and Social Systems and drawing on cases at local levels, the session organized by Asia-Pacific Network for Global Change Research (APN) will discuss the role of science tools and indigenous knowledge practices to enhance community resilience in select areas in South and Southeast Asia. With relevance to planning & processes, technologies & practices, and science & assessment, the session will focus around the general expertise of the participants in enhancing resilience and adaptive capacity in the context of human and social systems. In the discussions, experts will briefly draw on related activities they have undertaken in collaboration with APN.

Moderator: Dr. Puja Sawhney
Speakers/Panelists: Mr. Seiji Tsutsui, Dr. Linda Anne Stevenson, Dr. Juan Pulhin, Dr. Ho Ngoc Son, Dr. Christine Jacobson, Dr. Lance Heath
Rapporteur/Assistance: Ms. Christmas de Guzman

Opening Session

3 mins	Introduction to session and speakers	Seiji Tsutsui
5 mins	Session objectives and topics: <ul style="list-style-type: none">• Develop common understanding on practices, tools, and processes to enhance community resilience• Highlight the importance of science and indigenous knowledge to develop and implement resilience intervention strategies and practices• Bring forth good examples of indigenous knowledge that has helped in resilience building• Understand the importance of bottom-up and multi-stakeholder approaches in assessing and building community resilience• Emphasize the significance of human security development for both community and government engagement in strengthening resilience and adaptive capacity	Puja Sawhney (Moderator)

- Demonstrate that strengthening community resilience is an iterative process
- Mainstreaming adaptation into development and management strategies

Session 1: Participatory Tools and Resilience Strategies

4 min	Participatory-based toolkits to build resilience and adaptive capacity in rural Himalaya (focus on session in general with key message from project)	Lance Heath
4 min	Facilitating climate change adaptation through enhanced resilience of communities in Cambodia (focus on session in general with key message from project)	Chris Jacobson
8 min	<p>Panel Session: Dr. Chris Jacobson, Dr. Lance Heath, Dr. Juan Pulhin, Dr. Ho Ngoc Son</p> <ul style="list-style-type: none"> • Panelists will be given 2 mins each to answer questions from the moderator that are based on the session objectives and in the context of the session title and speakers' presentations 	
10 min	Open Discussion: Moderator will invite audience to ask questions or comment/share their challenges as well as challenge presenters on their learning	Audience and Panelists

Session 2: Adaptation Planning and Practices at the Community Level

4 min	Enhancing Climate Risk Resilience through Human Security Development and Capacity Building in the Philippines (focus on session in general with key message from project)	Juan Pulhin
4 min	Methodology and tools to identify indigenous knowledge-based climate change resilient practices in VietNam (focus on session in general with key message from project)	Ho Ngoc Son
8 min	<p>Panel Session: Dr. Chris Jacobson, Dr. Lance Heath, Dr. Juan Pulhin, Dr. Ho Ngoc Son</p> <ul style="list-style-type: none"> • Panelists will be given 2 mins each to answer questions from the moderator that are based on the session objectives and in the context of the session title and speakers' presentations 	
10 min	Open Discussion: Moderator will invite audience to ask questions or comment/share their challenges as well as challenge presenters on their learning	Audience and Panelists

Session 3: Open discussion and debate

20 min	<p>An open discussion and debate on planning and processes, technologies and practices, and science and assessment in the context of the discussions so far.</p> <ul style="list-style-type: none"> • Comments will be documented on a PPT slide. 	Audience and Panelists
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Session 4: Moderator's Summary

5 min	<p>The moderator will provide:</p> <ul style="list-style-type: none"> • A brief summary of the session 	
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- Take home messages

Session 5: Current Opportunities with APN on Adaptation and Resilience

5 min	APN will provide current opportunities at the sub-regional levels of Asia and the Pacific as related to its calls for proposals for funding resilience/adaptation activities	Linda Stevenson
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