



# International Agroecosystem Living Labs (ALL) Working Group: Purpose, Process, and Findings

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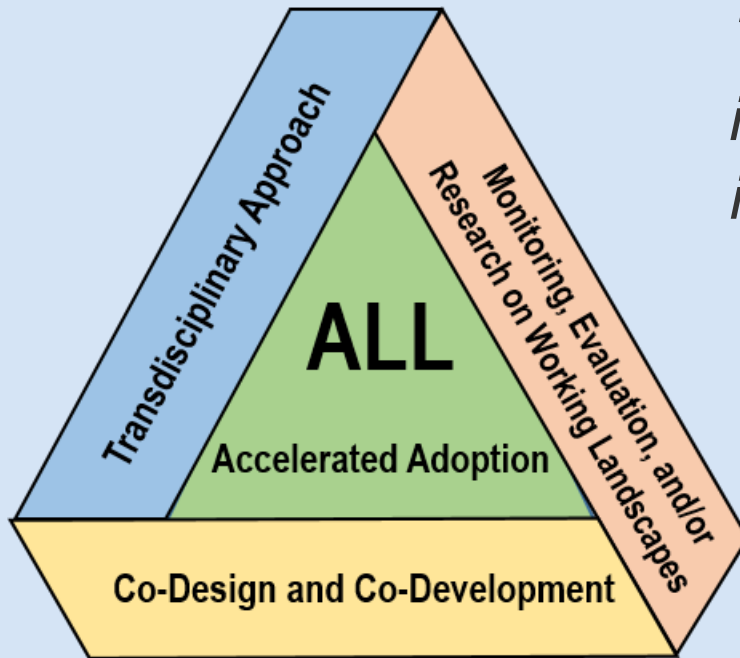
Tokyo, Japan  
April 25, 2019





# Purpose

## What is ALL and why is it important?



*Transdisciplinary approaches which involve farmers, scientists and other interested partners in the co-design, monitoring and evaluation of new and existing agricultural practices and technologies on working landscapes to improve their effectiveness and early adoption.*



# ALL Working Group Framework

## Terms of Reference

- Deliverable 1: Executive report summarizing current state of ALL in participating countries, made available at the 2019 MACS
- Deliverable 2: Decision made by April 2019 whether to draft a synthesis paper for peer review, arising from Deliverable 1
- Working group and activities complete by the next (2019) MACS

## Participants

- 11 countries: Argentina, Canada, European Commission, France, Germany, Japan, Mexico, New Zealand, Turkey, United Kingdom, United States.



# Process

Phase	Title	Timeline
1	Launch – G20 MACS	May 2018
2	Getting Organized Co-Chairs' Letter & TOR (June)	May – June 2018
3	Engaging Participants Teleconferences (Aug/Oct)	July – October 2018
4	Developing Report and Findings Workshop (Oct/Nov 2018) Workshop (Mar 2019)	October 2018 – March 2019
5	Conclusion – G20 MACS	April 2019



# Findings

## **Finding 1**

ALL is a comprehensive approach needed to deal with complex issues.

## **Finding 2**

Applying and integrating the three components of ALL offers the greatest benefits.

## **Finding 3**

Participating countries are applying components of ALL already.

## **Finding 4**

Implementation and interest in ALL is increasing.



# Future Opportunities

## Opportunity 1

Implementing ALL approaches could help us respond more effectively to agroecosystem issues, and increase the speed and spread of adoption of new practices and technologies.

## Opportunity 2

ALL creates opportunities for innovation, and scientific research.

## Opportunity 3

There is interest in working together on ALL.



# Conclusions

- Working group achieved outcomes in a single year.
- A report on current use of ALL has been developed and delivered.
- A peer-reviewed synthesis paper is being considered to review existing literature on the topic.
- Opportunities for future collaboration outside of MACS have been identified, and a community of practice is being developed.