International Workshop on "Facilitating International Research Collaboration on Transboundary Plant Pests" in Japan, 2019

Agriculture, Forestry and Fisheries Research Council Secretariat (AFFRCS), Ministry of Agriculture, Forestry and Fisheries of Japan







9th Meeting of Agricultural Chief Scientists (18th-19th February 2020, Khobar, Saudi Arabia)



At the 8th MACS-G20, G20 members supported the proposal from Japan to hold an international workshop to share experiences of G20 members and invited guests, and the latest information on the occurrence and management of plant pests, and facilitate international research collaboration to help develop effective countermeasures for major plant pests.



2. Summary of activities



Phase	Title	Timeline
1	8 th G20-MACS	April 2019
2	9 Discussion Groups launched	September 2019
3	Reports by each group submitted	November 2019
4	International workshop held	November 2019
5	Final report complied and submitted to 9 th G20-MACS	February 2020
6	Further activities TBD	



9 thematic Discussion Groups (150 experts from 28 countries)

- (a) Fall armyworm
- (b) Fruits flies
- (c) Wheat blast
- (d) Xylella fastidiosa
- (e) Tomato brown rugose fruit virus
- (f) Citrus greening (Huanglongnbing)
- (g) Fusarium wilt tropical race 4
- (h) Red palm weevil
- (i) Cross-cutting issues

4. Participants to the WS



14 countries

Australia

Brazil

China

France

Germany

India

Italy

Japan

Republic of Korea

Saudi Arabia South Africa Turkey United Kingdom Netherlands New Zealand

4 international organizations

CABI
CIAT
CIMMYT
FAO





- The most important countermeasure against pests is information sharing about incursion as a part of appropriate preparedness.
- 2. International collaboration is increasingly important to tackle pests causing serious damage to regional economies.

3. Concerns about transboundary pests and their impacts are growing globally.

6. Opportunities



- In order to strengthen research collaboration to develop effective measures against transboundary pests, proactive participation in and use of existing international and regional initiatives and frameworks would enhance the opportunities.
- 2. Improvement of compliance of each country in line with existing international and regional rules will enhance opportunities for timely information sharing, research collaboration and rapid response.
- Establishment of networks among researchers and stakeholders from respective countries as well as a reinforcement of collaboration between reference laboratories through the framework of the discussion groups organized for this workshop.

7. Conclusions





Workshop completed in accordance with the proposal at 8th MACS
9 Discussion groups organized for the WS continues interaction to extend outreach of the WS

Further activities to be decided in consultation with stakeholders 7





Participants visited several sites in Tsukuba on November 28th 2019









Thank you for your attention!

Final Report on the "International Workshop on Facilitating International Research Collaboration on Transboundary Plant Pests"

Summary of the Workshop February2020 All the information, including the Final Report and Presentation Materials of the workshop is available at;

https://www.affrc.maff.go.jp/kokusaikenkyu/transboundary_plant_pests_e_2019.html

