

Importance of the laboratory network on animal feed sector

OIE Regional Workshop on Animal Feed Safety
Tokyo, JAPAN, January 15-16 2019

Food and Agricultural Materials Inspection Center
(FAMIC)

OIE Collaborating Centre
for Animal Feed Safety and Analysis



Laboratory Network

- The last workshop recommended that
 - the OIE Collaborating Centres for Animal Feed Safety and Analysis and for Food Safety should provide technical support to regional members through the design and conduct of training needs analysis and capacity building programs, conduct of research and dissemination of research results, and promotion of laboratory networking among testing facilities and research laboratories on feed safety in the region.

Regional information exchange

- The last workshop also recommended that
 - A regional information exchange should be formed to collect and distribute the results of feed safety monitoring programmes conducted in the region to keep each country aware of the important hazards that may threaten feed safety.

Motivation of network construction

- Both import amounts and import sources of feeds and feed ingredients will be increased.
- It is important to obtain safety information on imported feed.



Information on feed safety in the Asia-Pacific region will be accessible by utilizing the network.

Case: Contamination of cyanuric acid in imported feed ingredient

Country A

Squid meal was added cyanuric acid as a protein deception agent?

Squid meal contaminated with cyanuric acid

Japan

Aquaculture fishery feed containing the squid meal was manufactured.

Aquaculture fishery feed contaminated with cyanuric acid

Country B

Cyanuric acid was detected in the feed. The country B have recognized the contamination of cyanuric acid before the case of Japan.

FAMIC's activities

- FAMIC called for participation in laboratory network in Asia and the Pacific after the workshop in 2010 and the training in 2017.
- Seven countries approved participation to the network. However functional activities have not been completed yet.



More countries involvement and functional activities

Proposal: To realize the laboratory network on feed safety

Registration

- Register contact persons of laboratory in each country with mailing list.

Mailing list

- FAMIC sends the mailing list to all contact persons.

Information sheet

- Each country make a information sheet and send it to FAMIC.
- FAMIC collects the information sheets of each country and send it to all contact persons.

Continuous information sharing

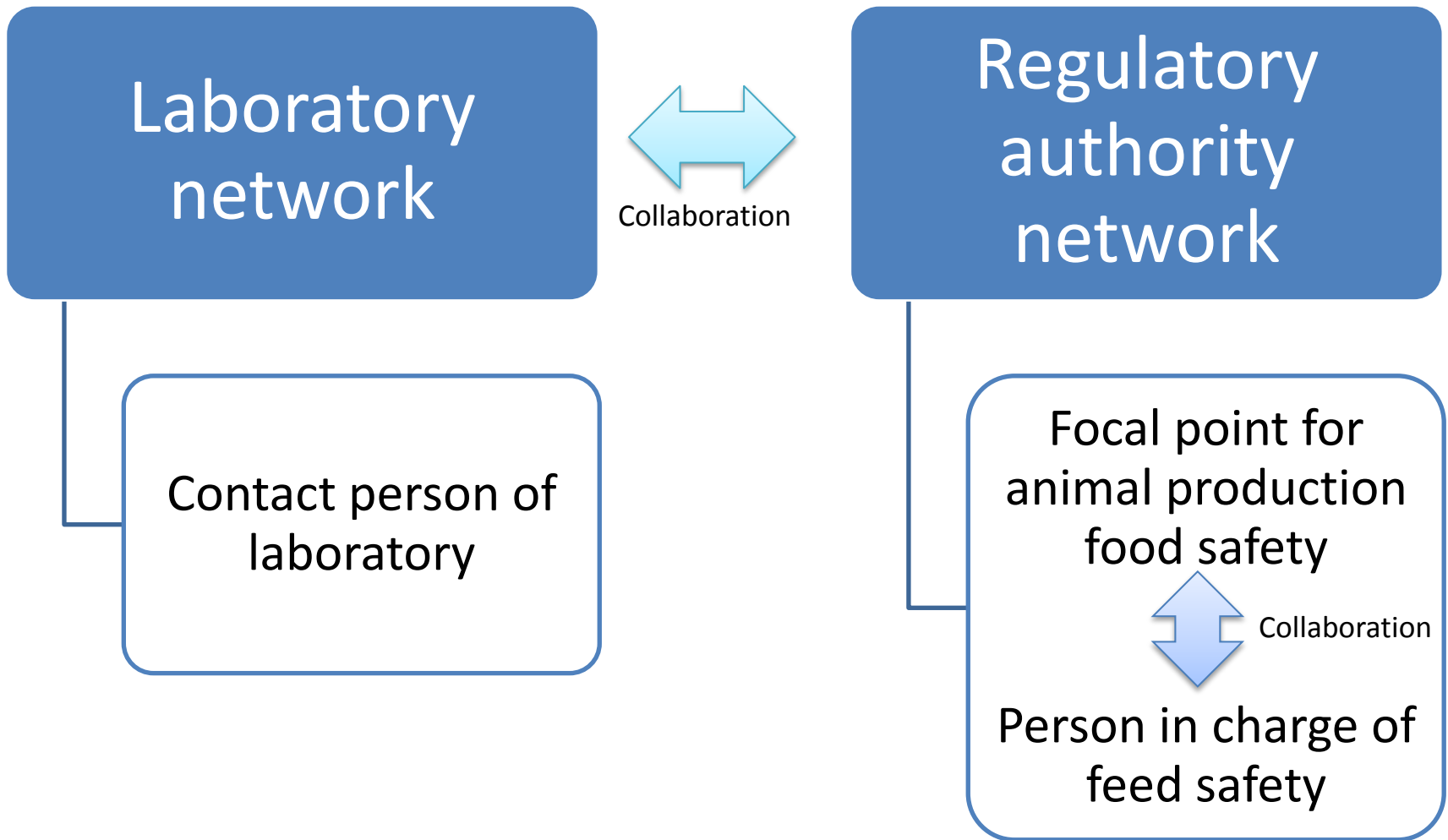
- Each country sends information on feeds as appropriate to FAMIC.
- FAMIC consolidates it and sends it to each contact persons.

Proposal:

Objectives of laboratory network

- Information sharing
 - Feed safety regulation
 - Monitoring results
 - Analytical methods
 - Others related to feed safety
- Suggestions on workshop agenda
- Requests for technical training

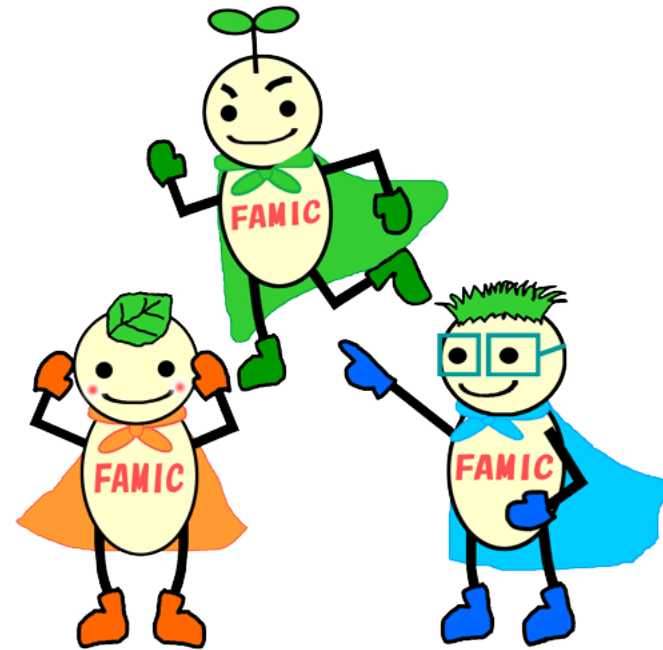
Future network on Animal Feed in Asia and the Pacific



Discussion

- Group discussion
 - Interests and necessity regarding the laboratory network on animal feed
 - Identify and prioritize the specific objectives of laboratory network
 - Identify key activity and operating mechanism
- Whole discussion

Thank you for listening



<http://www.famic.go.jp/>

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<http://www.famic.go.jp/english/index.html>

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