ADB TA-9916: GMS Sustainable Agriculture and *Food Security Program**[1]

WEBINAR: Demonstrations on Digital Agriculture in the GMS

BACKGROUND AND AGENDA

Friday, 25 March 2022

9:30-11:00 (BKK time, GMT+7)

10:30-12:00 (Manila Time, GMT+8)

Virtual (via internet)

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Meeting login details:

Webinar ID: 933 0804 6802
Passcode: 01B4d6bj

"Promoting International Standards in Cross-Border Traceability of Fruits: Pilot Demonstrations on Digital Agriculture in Thailand, Viet Nam and the People's Republic of China"

The Greater Mekong Subregion (GMS) Sustainable Agriculture and Food Security Program (RETA 9916) is planning to conduct two interconnected pilot demonstrations on digital agriculture *1: Traceability of Durian Exports from Thailand to the People's Republic of China (PRC)* and 2: *Traceability of Dragon Fruit Exports from Viet Nam to PRC.* The pilots aim to address systemic vulnerabilities and risks of agri-food value chains, while complying stricter cross-border trade regulations by introducing internationally recognized digital traceability standards and approaches in the GMS.

The webinar will cover:

- Background, rationale and key issues addressed by the pilot demonstrations to present how global traceability standards can reduce the risk of counterfeiting and unsafe food through enabling the authentication of products and tracing product origins and movement; and the cooperation mechanisms for multilateral equivalence of food safety standards (e.g., Good Agriculture Practices, Good Manufacturing Practices)

- The decision making process among governments and the private sector stakeholders and partners on selection and design of sustainable, green, pro-poor and commercially viable digital solutions and innovations for enhancing supply chain efficiency, and risk management in cross-border trade.

- Design and demonstration of digital technology platforms and solutions (e.g., Electronic Product Code Information Services [EPCIS] by GS1), which build on existing international global data standards systems, and enable effective sharing of information and verification of credentials among countries and regulators (customs, SPS, etc.).

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Presenters:

Vichelle Roaring-Arunsuwannakorn, International Food Safety and Quality Consultant, TA 9916

Bui Ba Chinh, Director of National Numbering and Barcodes Center, Directorate for Standards, Metrology and Quality (STAMEQ), Viet Nam

Supporn Pongnumkul, Senior Researcher at the National Electronics and Computer Technology Center (NECTEC), National Science and Technology Development Agency (NSTDA), Thailand

Agenda

Date / Time (GMT+8) Manila Time	Subject	Presenter / TA / Country
Friday, 25 March 2022		
10:30 – 10:35	**Setting the Scene**	**Dr. Srinivasan Ancha,** Principal Climate Change Specialist, ADB / Moderator
10:35 – 11:20	**Presentations:** "*Promoting International Standards in the Cross-Border Traceability of Fruits: Two Pilot Demonstrations on Digital Agriculture in Thailand, Viet Nam and China*"	**Vichelle Roaring-Arunsuwannakorn,** International Food Safety and Quality Consultant, TA 9916 (25 mins) **Bui Ba Chinh,** Director, National Numbering and Barcodes Center, Directorate for Standards, Metrology and Quality, Viet Nam (7 mins) **Supporn Pongnumkul,** Senior Researcher, National Electronics and Computer Technology Center, National Science and Technology Development Agency (NSTDA), Thailand (7 mins) **PRC representative** (6 mins)
11:20 – 11:55	**Q&A / Discussion**	**Dr. Srinivasan Ancha,** Principal Climate Change Specialist, ADB / Moderator
11:55 – 12:00	**Closing remarks**	**Dr. Jiangfeng Zhang, Director, SEER**