

Day (1) 25 May 2022, Wednesday

Moderator: Mr. Erik Guttulröd Head of Division Operations Management and Sustainability (DLG International)

13:00 - 13:10	Ministry of Agriculture and Cooperatives, Thailand	Opening & Welcome address by the Ministry of Agriculture & Cooperatives, Thailand	Mr.Somchuan Ratanamungklanon	Deputy Permanent Secretary
13:10 - 13:25	Ministry of Agriculture and Cooperatives, Thailand	Smart Farming: How we can jointly achieve more sustainable and efficient agriculture - approaches and policies from Thailand, Vietnam, and Germany	Dr. Vanida Khumnirdpetch	Director of The Bureau of Foreign Agricultural Affairs
13:25 - 13:40	Ministry of Agriculture and Rural Development, Vietnam		Prof. Dr. Pham Van Toan	Vice President, Vietnam Academy of Agricultural Sciences (VAAS)
13:40 - 13:55	Embassy of the Federal Republic of Germany		Dr. Bernd Christiansen	Counselor for Food and Agriculture
13:55 - 14:30	Panel Discussion			
What is a SMART Farmer; what is the appropriate SMART Technology for Small Scale Farmers? How could the adoption of SMART Technologies by Small Scale Farmers be improved?				
Moderator: Mr Karsten ZIEBELL, Project leader German-Thai Sustainable Clusterfarm Project				
15:00- 15:15	Department of Agricultural Extension (DOAE)	Clusterfarm Initiative in Thailand	Ms. Jirapha JOMTHAISONG	Department of Agricultural Extension (DOAE)
15:15 - 15:30	German-Thai Sustainable Clusterfarm Project	Sustainable Clusterfarm Project	Mr. Karsten ZIEBELL	Project leader German-Thai Sustainable Clusterfarm Project
15:30 - 15:45	VIP Agriculture	Smart farming for small scale farmer	Mr. Narongrit Chaisalee	VIP Agriculture
15:45 - 16:00	Faculty of Agro-Industry, KU	Requirements to become a Successful SMART Farmer	Dr. Kitti CHUNHAWONG	Faculty of Agro-Industry, KU
16:00 - 16:15	The Centre of Digital Technology and Society	The Centre of Digital Technology and Society	Dr. Daniel MCFARLANE	The Centre of Digital Technology and Society
16:15 - 16:30	Clusterfarm Manager	Requirements to become a Successful SMART Farmer	Mr. Dilok PINYOSRI	Clusterfarm Manager
16:30 - 17:00	Panel Discussion			

Drone activity 16:30 - 16:50hrs



Day (2) 26 May 2022, Thursday

Moderator: Dr. Abhichartbut Rodyoung, Manager Center Central Provincial Cluster office - Digital Economy Promotion Agency (depa)

10:30 - 12:30	Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH	Promotion of the application of agricultural digital technology and building the network for Big data in Thai agriculture.	Mr.Thanach Songmethakrit	Technical Advisor Agriculture & Food Cluster GIZ Office at Rice Department
	Thai IoT Association Synergy Technology Co., Ltd. and Synergy Innovation Co., Ltd.		Mr.Niti Mekmok	President of Thai IoT Association CEO of Synergy Technology Co., Ltd. and Synergy Innovation Co., Ltd.
	True Digital Group		Mr.Khongphat Prasarnthong	Business development manager
	HydroNeo (Thailand) Co., Ltd.		Mr.Thanonsak Chongsiri	Customer Success Manager
	CPS WEATHER Co., Ltd. and CPS AGRI Co., Ltd.		Dr. Chinnawat Surussavadee	Founder and CEO
	Digital Economy Promotion Agency		Dr. Preesan Rakwatin	Vice President Digital Agriculture Development and Promotion

Smart Soil Preparation

Moderator :TBA

13:00 - 13:20	Land Development Department	Soil Investigation	Mr. Attaya Phinjongsakuldit	Director of Information and Communication Technology Center, Land Development Department
13:20 - 13:40	Young Smart Farmer	Agricultural Practice by Young Smart Farmer Land Preparation for Growing Mango 'Kaew Kha Minn' and its product processing	Ms. Munthana Khumwichai	Young Smart Farmer (Rai Na Chai-dan, Sa-Keaw)
13:40 - 14:30	Young Smart Farmer	Round Table by Young Smart Farmers: Farmer-to-Farmer - How to start smart farming - How to afford smart farming - How to produce more sustainably	Mr. Nawin Intajak	Director of Office of Agricultural Extension and Development Region 6, Chiang Mai
			Mr. Nunthiwat Srikhan	Young Smart Farmer , Chiang Mai
			Mr. Patcharadanai Chancha	Young Smart Farmer , Lampang
			Mr. Anusorn Meeboon	Young Smart Farmer , Sukhothai

Smart Water Management

Moderator :TBA

14:30 -14:50	Rice Department	Water Management for Rice Production Efficiency by Smart Technology	Mr. Pitthawat Wichaidit	Agricultural Research Officer (Professional Level)
14:50 - 15:10	Royal Irrigation Department	Development of equipment to support water management in rice fields	Mr. Chawakorn Riwtrakulpaiboon	Civil Engineering (Professional level)
15:10 - 15:30	Royal Irrigation Department	Water management According on Crop water Requirement & IoT Technologies for Irrigation.	Mr.Seksom Patanapichai	Agricultural Research Officer (Professional Level)
			Ms.Usa Norasing	Agricultural Research Officer (Professional Level)
			Mr.Somchai Chumjom	Agricultural Research Officer (Professional Level)

15:30 - 15:50	Young Smart Farmer	Agricultural Practice Topic: Water Management for Integrated Farming and Agrotourism in 21st Century	Mr. Weera Sodsadeang	Young Smart Farmer (Res Q Farm, Bangkok)
15:50 - 16:10	Wangree Plants	Thailand And Smart Agriculture	Mr. Montri Srisakul	Business Partner
Drone activity 16:30 - 16:50hrs 				
Day (3) 27 May 2022, Friday				
10:30 - 11:30	Challenges and Solutions for appropriate smart farming technologies in Thailand			
Smart Crop Protection				
Moderator :TBA				
11:30 - 11:50	Department of Agriculture	Automated Evaporative Cooling Greenhouse Control System	Mr. Arkapol Saenanarong	Agricultural Engineering Research Institute, Department of Agriculture
11:50 - 12:10	Young Smart Farmer	Agricultural Practice by Young Smart Farmer Crop Management in EVAP Greenhouse for product quality	Mr. Chatree Raktham	Young Smart Farmer, Suphanburi Province
12:10 - 12:40	Poladrone			
12:40 - 13:00	Gaorai	Future Farming is in our Hands	Mr. Matas Danielevicius	CEO
Harvesting & Post Harvest Management				
Moderator :Dr. Krailas Kiewthong				
13:30 - 14:00	Animal Feed Machinery Maintenance Center	Smart Farm Machinery for Livestock feeding production	Mr. Therdsak Janthet	Director
	Nongkai Animal Nutrition Research & Development		Dr. Krailas Kiewthong	Director
14:00 - 14:20	Young Smart Farmer	Agricultural Practice by Young Smart Farmer Topic: Applying data for crop production and Organic Product Marketing via Online chanel	Mr. Pinya Srisarai	Young Smart Farmer, Ratchaburi Province
Drone activity 15:30 - 15:50hrs 				

Co-host



Supporter



Smart Silver Partner



Exhibitors



Organized by

