



REPORT

DUTCH-UKRAINIAN AGRO IT FORUM

February 18, 2020

International Exhibition Center, Kyiv
(Pav. 1, conference hall 2, 1C entry, second floor)

Kyiv – 2020

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Photo report of the forum – You may see [link](#)

https://www.facebook.com/pg/UCABEvent/photos/?tab=album&album_id=2716684468399623&ref=page_internal

All presentations <https://fex.net/uk/s/sbe0eet>



DUTCH-UKRAINIAN AGRO-IT FORUM

February 18, 2020 the Dutch-Ukrainian AGRO-IT Forum was held as a part of the International Exhibition "AgroSpring 2020". The forum was organized by Embassy of the Kingdom of the Netherlands in Ukraine, Ukrainian Agribusiness Club Association, UCABevent Agency and Kyiv International Contract Fair. The main purpose of the forum was the acquaintance with new technologies which can help Ukrainian agriproducers to accomplish the global goals of the sustainable development and provision of food safety in the age of limited resource. The Forum gathered 104 representatives of the companies, knowledge institutions, government and journalists.



Ambassador of the Kingdom of the Netherlands in Ukraine, Johannes Hermann Adrianus Cornelis de Mol, laid the positive tone of synergy and cooperation. "The Kingdom of the Netherlands and Ukraine are friends with plenty of possibilities for effective and long-term cooperation. The Netherlands can share innovative projects and research results; Ukraine is known for its resources and tradition," the Ambassador said.



In addition to improving production efficiency, the implementation of innovative technologies should significantly reduce the adverse environmental impact of agricultural activity and be the start of combating climate change. **Dr. France Lips**, Senior Policy Advisor at the Ministry of Agriculture, Nature and Food Quality, considers waste to be a major contributor to negative impacts. According to international studies, only a third of all food in the world is consumed. A third is lost at the production stage. A **circular economy** will be able to improve the situation. It is the principle of management under

which the waste of one production process is used as raw material for another. "Dutch agriculture needs to be transformed into a circular economy. Precision farming can greatly contribute to this. In addition, digital technologies can improve ecosystem services and natural values," said Dr. France Lips.

Tamme van der Wal, Wageningen University, in his report, outlined the following global issues in addition to climate change:

- Urban overcrowding;
- Hunger;
- Excessive use of natural resources

The implementation of innovative technologies such as artificial intelligence, satellite data collection and analysis, according to Mr. van der Wal, will significantly improve the situation.



The real case of the use of digital technologies in crop monitoring (AgroCares BV) was shared by **Alexander Zozulya**, Head of Syngenta Technical Expert Group. The unevenness of the sprouts can be caused by many factors. Researches help you to fight the exact cause of the problem.

The results of the forum were summed up by a panel discussion "Practical application of AgTech tools in agricultural companies". The panel discussion was moderated by **Bogdan Krivitsky**, Technical Director of the IMC Agro Holding. **Mykhaylo Joss**, Head of Harvest and GIS and Precision Agriculture, **Volodymyr Nagorny**, Head of MHP Land Policy and Property Relations, **Alexander Khizhnyak**, IT Project Manager of Kernel, **Mykhaylo Ivanov**, Cygnet Agrocompany Information Technology Director, and **Yuri Petruk**, Head of AgTech Ukraine Association.



PROGRAM

DUTCH-UKRAINIAN IT FORUM

within the framework of the Business program of International Exhibition "AgroSpring 2020"

Date: February 18, 2020

Venue: IEC, Brovarsky avenue 15, Pavilion № 1, conference room № 2 (the second floor, entrance from the balcony)

Moderator: Bogdan Krivitsky, Technical Director of IMC

12:30-13:00	Registration / welcome coffee	
13:00-13:30	Opening and welcome speech Natalia Pismenna , Head of Expert Group, Directorate for Rural Development, Ministry for Development of Economy, Trade and Agriculture of Ukraine Reinoud Nijten , Agricultural Counselor of the Embassy of the Netherlands in Ukraine Liudmyla Stotska , Deputy Director General , Association "Ukrainian Agribusiness Club"	
Moderator : Oleg Nesterov , Association "Ukrainian Agribusiness Club"		
13:30-14:00	Tamme van der Wal Wageningen University & Research Wageningen Environmental Research (Alterra)	Data Science for Agricultural Performance
14:00 -14:30	Drs. Frans Lips Senior policy advisor Ministry of Agriculture, Nature and Food Quality (LNV)	Towards circular agriculture
14:30-15:00	Oleksandr Zozulya , Syngenta LLC	Digital technologies in sowing monitoring. Case of Agro Cares BV
15:00- 16:00	Panel discussion with participation of heads of R&D and IT technologies departments of agroholdings «Practical application of AgTech tools in agricultural companies» Moderator: Bogdan Krivitsky, Technical Director of IMC Mykhailo Dzhos , Chief Innovation Officer at HarvEast Agroholding Volodymyr Nagornyi , Head of the department of land policy and property relations at MHP Oleksandr Khizhnyak , Head of IT projects at Kernel Mykhaylo Ivanov , Chief Information Officer, Cygnet Agrocompany Yuriy Petruk , Head of AgTech Ukraine association	
16:00-16:15	Q&A session Closing remarks	

MEDIA

No	MEDIA	LINK
1	Agroportal	http://agroportal.ua/ua/news/ukraina/niderlandskie-tehnologii-i-ukrainskie-resursy-pomogut-reshit-globalnye-problemy/
2	Infoindustry	https://infoindustria.com.ua/lyudstvo-spozhiva%D1%94-lishe-tretinu-viroblenih-harchovih-produktiv/
3	Latifundist	https://latifundist.com/novosti/48696-ukraina-i-nederlandy-mogut-razvivat-sotrudnichestvo-v-sfere-apk--ekspert
4	Propozytsiia	https://propozitsiya.com/agrovesna-2020-0
5	Open Agribusiness	https://openagribusiness.kernel.ua/bez-rubriki/niderlandski-tehnologiyi-ta-ukrayinski-resursy-dopomozhut-vyrishyty-globalni-problemy/
6	Державний університет телекомуникацій	http://www.dut.edu.ua/ua/news-1-593-8009-niderlandsko-ukrainskiy-agro-it-forum
7	NULES	https://nubip.edu.ua/node/71137

Evaluation results

Анкета участника Нідерландсько-українського AGRO-IT форуму

Компанія, яку Ви представляєте, є членом Українського клубу аграрного бізнесу (УКАБ)?

Ответы	График	%
Так	█	4,55
Ні	██████████	95,45

Звідки Ви дізналися про даний захід?

Ответы	График	%
Отримали запрошення електронною поштою	██████	26,09
Електронні ЗМІ	██████	34,78
Друковані ЗМІ		0
Соціальні мережі	██████	26,09
Отримали інформацію на одному із попередніх заходів	██	8,7
Другое	██	13,04

Чи сподобалось Вам місце проведення заходу

Ответы	График	%
5	██████████	56,52
4	██████	39,13
3	██	4,35
2		0
1		0

Як би Ви оцінили рівень організації заходу в цілому?

Ответы	График	%
5	██████████	73,91
4	██████	26,09
3		0
2		0
1		0

Чи плануєте Ви взяти участь у наступних заходах AgriEvent / УКАБ?

Ответы	График	%
Так	██████████	100
Ні		0

Що є для Вас вирішальним фактором участі в аграрному форумі/ конференції?

Ответы	График	%
Тематика заходу	██████████	73,91
Вартість участі		0
Спіkerи	██████████	65,22
Місце проведення	██	17,39
Компанії-учасники	██	26,09
Формат заходу	██	17,39
Другое	██	4,35

Ваша сфера діяльності?

Ответы	График	%
С/г виробництво		50
Фінансова організація		0
Аграрна техніка		4,55
ЗЗР/насіння		4,55
Консалтинг		13,64
Другое		27,27

Чи задоволені Ви виступами спікерів форума в цілому?

Ответы	График	%
5		43,48
4		47,83
3		8,7
2		0
1		0

Які виступи Вам найбільше сподобалися / не сподобалися?

Ответы	График	%
Tamme van der Wal Wageningen University & Research Wageningen Environmental Research (Alterra)		
5		43,48
4		30,43
3		17,39
2		8,7
1		0
Drs. Frans Lips Senior policy advisor Ministry of Agriculture, Nature and Food Quality (LNV)		
5		30,43
4		43,48
3		21,74
2		4,35
1		0
Oleksandr Zozulya, Syngenta LLC		
5		47,62
4		33,33
3		19,05
2		0
1		0

Ваші коментарі та побажання стосовно проведення форума в 2021 році

Ответы
Китайські експерти
Юрій Дробязко
Мало кисню
Дякую