

### Global forum for innovations in agriculture

2018 | UTRECHT | THE NETHERLANDS 20-21 June: Jaarbeurs Expo Centre







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# **CULTIVATING**CHANGE

Born with the belief that continuous innovation in agriculture is the only way to sustainably feed nine billion people by 2050, the award-winning Global Forum for Innovations in Agriculture has emerged as a global authority on sustainable food production, driving innovation through exhibitions and conferences across the world that have welcomed over 25,000 visitors since 2014.

Hosting a large exhibition and high-level conference programme, GFIA Europe will present the latest innovations and technologies for smart food production across four key areas: indoor farming and hydroponics; aquatech; livestock and animal health; and sustainable crops.

Whether you want to increase yields, combat pests, save water, improve livestock health, or meet the challenges of climate change, there are hundreds of working solutions being presented in the exhibition and conference at GFIA Europe to help you improve the productivity of your farm, agri-business or sustainable agtech programme.

See who else is going at www.gfiaeurope.com/participants-list

## ONE TICKET, A WHOLE WEEK OF OPPORTUNITY



Proud partners of the International Week for Smart Food Production, the second edition of GFIA Europe will take place at the Jaarbeurs alongside a series of other pioneering agricultural events.













VISITORS TO GFIA EUROPE ALSO GET FREE AND UNLIMITED ENTRY INTO VIV EUROPE, EUROPEAN HALAL EXPO AND THE PROAGRICA FUTURE FARMING THEATRE.

# WHAT'S ON



#### THE EXHIBITION

Find hundreds of working products to help your business remain sustainable and competitive.

FREE



#### **MAIN CONFERENCE**

Enjoy 20+ hours of networking and content with 200 delegates representing government, industry, finance and science.



#### **INNOVATIONS THEATRE**

10-minute presentations from companies who have products that are improving productivity for farmers around the world.

FREE



## PROAGRICA FUTURE FARMING THEATRE

A 'how-to' guide for the implementation of smart farming across all types of food production.

FREE



#### **MEET & MATCH SESSIONS**

Enterprise Europe Network is organising B2B meeting sessions for all attendees. Sign-up when you register and start networking!

FREE



#### **TECHNICAL TOURS**

See innovation in action by visiting some of the best sustainable farming operations in The Netherlands.



#### INTERNATIONAL WEEK FOR SMART FOOD PRODUCTION

Visitors to GFIA will also get free entry into VIV Europe and European Halal Expo at the Jaarbeurs.

FREE



#### STARTUP SHOWCASE

Listen to budding entrepreneurs as they pitch their products to investors and partners to get the finances they need to develop their business.

FREE



## INVEST IN HOLLAND WORKSHOPS

Focussing on the key drivers behind Dutch agrifood innovation, Invest in Holland will be running workshops each day to help international companies become involved in the Dutch agriculture.

FREE



#### **AGRIFIRM WORKSHOP**

Taking place on day 1, this workshop focuses on the circular economy and includes presentations from government, Wageningen UR and farmers across the Netherlands.

**INVITATION ONLY** 



#### **BAYER WORKSHOP**

Open to all, this workshop will take place within the Innovations Theatre on day 2.

FREE



#### **GALA DINNER**

Organised by Proagrica as part of the International Week for Smart Food Production, enjoy special keynote addresses and a superb evening of entertainment on 20th June.

# **MAIN CONFERENCE**

A conference for ideas, action and debate responding to the biggest challenges we need to overcome to drive sustainable agriculture for increased productivity and food security.

Conference tickets are available from €399 +VAT and include entry into the exhibition, opening ceremony, main conference, innovations theatre, Proagrica Future Farming Theatre, partner workshops and daily delegate lunch.

## **WEDNESDAY 20 JUNE 2018**

10:30 - 11:00 Opening Ceremony

Keynote addresses from Pekka Pesonen, Secretary General, Copa – Cogeca and Andre Laperriere, Executive Director, GODAN

#### 11:30 - 12:30

#### European Farmers Panel in partnership with Proagrica

The European Farmers Panel gathers farmers from across Europe to discuss current challenges and commonalities they face as they work to maximise their productivity and profitability without damaging the environment.

Chairs: Karl Schneider, Editorial Director Farmers Weekly Group & Emmy Koeleman, Proagrica Media Editor

#### 12:30 - 13:30

#### Collaboration, Innovation and the Roadmap to Adapting Agriculture to Climate Change

Many regions are increasingly vulnerable to the impacts of climate change, which include changing weather patterns, rising sea levels and extreme weather events. It is essential that we understand the risk and build resilience in the food system to adapt to climate change. This session will look at the cooperative action on these issues, tools and technologies and the innovative approaches to climate adaptation in European agriculture.

- Dr. Liisa Pietola, Chair of the Copa & Cogeca Environment Working Party
- Patrick Trötschler, LIFE AgriAdapt project
- Dr. Annemarie Groot, Researcher in Policy Science Interactions, Wageningen University & Research
- Maurice Heral, The Joint Programming Initiative on Agriculture, Food Security and Climate Change (FACCE-JPI)
- Yuriko Shoji, Deputy Regional Representative, Regional Office for Europe and Central Asia, Food and Agriculture Organization of the United Nations (FAO)

#### 13:30 - 14:30 Lunch

#### 14:30 - 18:00

#### The Circular Economy - Hosted by Agrifirm (This session is invitation only)

Does geographical distance determine the success of circular agriculture?

- Dick Hordijk, CEO Royal Agrifirm
- Marjolijn Sonnema, Director General Agro and Nature Ministry of Agriculture, Nature and Food Quality
- Martin Scholten, Managing Director Animal Sciences Group, WUR
- Ronald Wolters Markenesse (livestock farmer)
- Hospers Markenesse (arable crop farmer)
- Shane Ward, AgroCycle Coordinator University College Dublin
- Martine Willems Manager Sustainable Agriculture Relations Markets Transformation Rainforest Alliance
- Ruud Zanders Cofounder, Kipster

## **THURSDAY 21 JUNE 2018**

#### 10:30 - 11:30

#### The Role of Agriculture in Reducing Green House Gas Emissions

Food and agriculture is key to achieving the entire set of Sustainable Development Goals. Goal 13 is to combat climate change and with agriculture contributing to nearly 20 percent of greenhouse gas (GHG) emissions, it has a major role to play in achieving this goal by 2030. However, there is significant potential for the agricultural sector to provide low-cost opportunities for reducing GHG emissions without reducing productivity, yields and incomes. This panel discussion will highlight experiences and the future outlook for empowering agriculture to play its role and implement innovative practices for effective climate mitigation.

- Charlina Vitcheva, Deputy Director-General, Joint Research Centre, European Commission
- Pierre Herben, Executive Vice President Corporate Innovation, Yara
- Henning Steinfeld, Chief of FAO Livestock Information, Sector Analysis and Policy Branch (AGAL), FAO
- Sarah Singla, Farmer and Vice Chairman, APAD (Association for the Promotion of Conservation Agriculture)
- Gérard Rass, General Secretary, APAD





#### 12:00 - 13:00

#### Getting Technology into the Hands of All European Farmers

The tools and innovations exist to transform agriculture. The problem is that most scientific developments and technologies are not reaching farmers at scale. This session will look at how we can rapidly take technology to scale amongst farmers in Europe. How can we make innovation accessible to all farms irrespective of their size or location? What is the appropriate regulatory framework to encourage take-up of new technologies?

- Tobias Menne, Global Head of Digital Farming, Bayer AG
- Richard Markwell, Vice President and Managing Director Massey Ferguson in Europe, Africa and Middle East (EAME) and President, CEMA
- Daniel Azevedo, Senior Policy Advisor, Copa Cogeca
- Jannes Maes, President, European Council of Young Farmers (CEJA)
- Andre Laperriere, Executive Director, GODAN

#### 13:00 - 14:30

#### The Role of Europe in Global Food Security

This high-level session will explore the latest developments in the food security and sustainability agenda and steps that have been taken by European governments, industry and organisations/civil society to address the challenge of improving global food security.

- Marie Haga, Executive Director, Crop Trust
- Hans Hoogeveen, Permanent Representative of the Netherlands to the Food and Agriculture Organization of the United Nations in Rome
- Farah Karimi, Executive Director, Oxfam Novin
- Rob Hamer, Vice President R&D, Unilever:

### 14:40 - 17:30

#### Meet the Innovator

Change is coming, but what can we do to embrace it? In this session, we review innovations of note and discuss what this means for the agriculture community.

- Henk Aarts, Business Development Director Europe, N2 Applied
- Dries Raymaekers and Jurgen Decloedt, Vito Remote Sensing
- Dirk Vandenhirtz, CEO, Zasso Group AG
- Maarten Stolke, ebeam Technologies
- Pegasus Food Futures



# **INNOVATIONS** THEATRE

The presentation of innovative ideas and products has always formed the heart of GFIA. Here is a selection of the innovations for sustainable agriculture that will be presented at GFIA Europe in the form of short TED-like talks in the Innovations Theatre. Entry is free of charge.

#### **NETAFIRM NETBEAT**

Already a global leader in precision irrigation, Netafirm is promising the next revolution in digital irrigation solutions with Netafim NetBeat – the 1st irrigation system with a brain. Using a sophisticated platform that combines real-time data with Netafim™ Dynamic Crop Models™ built from over 50 years of agronomic know-how, NetBeat generates a daily irrigation strategy – personalized for each crop and farm – and executes it automatically.



#### **DIGITAL HERBICIDE**

As effective as chemicals and more accurate than mechanical weeding solutions, Zasso Group's Digital Herbicide uses high-voltage electric power to accurately destroy the shoots and roots of unwanted weeds and plants within seconds without any chemical restudies, plant damage or soil erosion. Safe for the environment, food chain and human beings.



#### ONE ACRE FARM IN A CONTAINER

Stud Pac's Automated Portable Hydroponic Leafy Container System is fully automated and boasts an easy plug-and-play operations with 90% water saving, 80% fertilizer saving, 70% labour saving and is affordable in any climate. Producing 3,600 lettuces per month, these Grow Machines can also care for micro greens, berries and mushrooms.



#### **LUCI®**

Using a milk sample taken automatically at time of milking, LUCI® from Mastiline analyses milk for sub-clinical mastitis during the earliest stages of the condition, allowing the farmer to intervene quickly before milk yield and animal health are affected. Mastitis prevention reduces antibiotic use and increases overall herd yield.



#### PLUS INNOVATION PRESENTATIONS FROM:

Hortilux Screder • Digital Farming • Modular Farms • SuperoRGANICS Global • Aquastatus • Evergreen Agro Farm & Research Neoal • Cerescon BV • AminoA • Agrobase-Logigram • Life Agro Products • Airbus • Seven Steps to Heaven • VARI • SG Lab • Vito Remote Sensing • IFOAM Organic Leadership • Levity Crop Science • Trapview • Novioponics • Weather Impact • Sigrow • Dunavnet Doo • Dawin GmbH • Neo BV • Agrieye • Delta T • Siseth • Art 21 • eLeaf • Lindsay Corp • BoMill AB • Geo Cledian • Growcentia

# THE EXHIBITION

Find hundreds of products to improve the productivity of your food production business. Whether you want to increase yields, save water, improve livestock health, or meet the challenges of climate change, there are hundreds of solution providers exhibiting at GFIA Europe with working products to help you improve the productivity of your farm, agri-business or sustainable agtech programme.

#### **PRODUCT SECTORS**















Climate-smart Agriculture

Disease & Pest Control

Food Losse: & Waste

Controlled Environments

Biotechnology

ICT In Agriculture

Mechanisation













Nutrition

Organic Agriculture

Saltwater Agriculture

Soil & Plant Health

Water Management

Finance & Investments

#### **EXHIBITOR LIST**

ADC Bioscientific, UK Agricolus, Italy

Agrieye, Ukraine

Agrifirm, The Netherlands

Agro Smart ART 21

Agrobase-Logigram

Agropolis, Belgium

AminoA+ AminoA Biostimulants

Auroras, Italy

Baver AG. Germany

Biostadt, India

BoMill AB, Sweden

**Burkert Fluid Control Systems, The Netherlands** 

Dawin GmbH

Delta T Devices, UK

Dunavnet Doo, Serbia

Ecorobotix, Switzerland

eLeaf, The Netherlands

**ESTEDE, The Netherlands** 

**Europe Enterprise Network, The Netherlands** 

Evergreen Agro Farm & Research Nepal, Nepal

FONS, Poland

**G5 Skyward Growth, Rwanda** 

Geo Cledian, Germany

GODAN, UK

Green Grow Ventures, Portugal

Growcentia, USA

Guttler GmbH, Germany

Invest in Holland, The Netherlands

**Knoell Consult** 

KSAS Corporation LLC, India

Levity Crop Science, UK

Life Agro Products, Nepal

Lindsay Corp, The Netherlands

LOEWE, Germany

Manticore, Germany

Moldova Investment & Export Promotion, Moldova

N2 Applied, Norway

NAMBO Co. Ltd, Denmark

.NEO B.V

Netafim, Israel

Nofence, Denmark

Novioponics, The Netherlands

PhenoVation Life Sciences, The Netherlands

Polwet, Poland

Proagrica, The Netherlands

Sigrow, The Netherlands

Siseth - Plantator Systems, Poland

Terra Aquatica, France

**Trapview** 

Vantage Agrometius, The Netherlands

VARI, India

Vito Remote Sensing, Belgium

Vivekon.M&M Industries, India Weather Impact, The Netherlands

Xfarm, Italy

ZASSO, Germany

# **ATTENDEE PACKAGES**

#### 1. EXHIBITION ONLY: FREE OF CHARGE.

Includes entry into the International Exhibition, Innovations Theatre, Proagrica Future Farming Theatre, partner workshops, plus access to the online meeting system and app to facilitate networking with exhibitors and other attendees.

#### 2. EXHIBITION + CONFERENCE: TICKETS FROM €399 +VAT.

Includes the above PLUS entry into the opening ceremony, main conference theatre, daily delegate lunch and priority access to technical tours.

# HOW TO JOIN US AT GFIA EUROPE

#### 1. REGISTER

The exhibition is free to attend for pre-registered attendees and conference passes can be purchased from €399. Book online at www.gfiaeurope.com

#### 2. LOGISTICS

For assistance with your flight, transfers, hotel bookings or visa applications please contact:

Eline Theys

T: 0032 478 500 516

E: eline@themediahouse.be

#### 3. FIND PEOPLE YOU NEED TO MEET

At time of registration, select to use the B2B meeting service run by Enterprise Europe Network. Use this online portal and mobile app to find exhibitors and people that you should meet and fix meetings ahead of the event.

Organised by:



