

14 – 16 April 2019

Royal Tropical Institute (KIT) ▪ Amsterdam ▪ the Netherlands

*'Innovation and collaboration in plant breeding for sustainable agriculture'*

The most influential trends that will affect crop innovation and value chain strategies will be addressed including indoor farming, whole genome sequencing, artificial intelligence, precision agriculture, consolidation, economic growth and sustainability.

The goal of the conference is to inspire, to initiate collaboration and innovation, and to promote an open exchange of information. Elements like innovator pitches from start-ups, the involvement of young scientists and -entrepreneurs will be part of the program.

The conference promises once again to be a high-level international meeting for executive management, entrepreneurs, start-ups, leading scientists and financial experts from the agri- and biotech industry.

### Whom to meet:

Around 200 delegates (CEOs, CSOs, Business executives, heads of R&D/Biotech, plant breeders, legal firms, key scientists, policy makers and investors) from the international Agri-Food sector will be present from around 20 countries and representing over a 100 different organisations.

Last edition the following companies attended:



## PROGRAMME OVERVIEW

Update January 14, 2019

# - PROGRAMMA UNDER CONSTRUCTION - PROGRAMME UNDER CONSTRUCTION -

## Conference day 1 - Sunday April 14, 2019

14:00 **Registration desk open**

15:00-17:00 **Welcome reception and social event**

17:00-17:05 **Welcome**

17:05-19:00 **Plenary programme**

KEYNOTE SPEAKERS TO BE ANNOUNCED

### **Panel discussion**

'WHAT IS THE IMPACT OF THE REGULATORY LANDSCAPE ON THE SEED INDUSTRY, THE VALUE CHAIN & SOCIETY'

LED BY **NIELS LOUWAARS**, MANAGING DIRECTOR PLANTUM (NL)

PANELLISTS:

**MICHAEL KELLER**, SECRETARY GENERAL, INTERNATIONAL SEED FEDERATION (CH)

**T.B.A.**, CORTEVA

19:00-20:00 **Conference buffet**

20:00-20:30 **Plenary programme – closing keynote lecture**

KEYNOTE SPEAKER TO BE ANNOUNCED

20.30-22:00 **Dessert and coffee/tea buffet**

**- PROGRAMMA UNDER CONSTRUCTION - PROGRAMME UNDER CONSTRUCTION -**

**Conference day 2 - Monday April 15, 2019**

08:30 **Registration desk open**

09:00-09:45 **Plenary programme**

KEYNOTE LECTURE BY **ADAM ANDERS**, MANAGING PARTNER ANTERRA CAPITAL (NL/US)

09:45-10:30 **Break**

10:30-12:30 **PARALLEL SESSIONS PART 1**

**1a. Biological control**

*Quality seed plays a major role in augmenting agricultural productivity as well as production. What are the main trends in this field. Could microbiome's affect growth and yield in a beneficial way and what are the successful business models applied for biological control.*

SPEAKERS:

- TO BE ANNOUNCED

**1b. Ornamentals in a changing market: producers and customers**

*Mergers and acquisitions in the horticultural market shows similar patterns as the edible seed market 20 years ago when big platform companies like Monsanto shaped the global market. Drivers such as economies of scale, breeding technologies and access to distribution channels will be discussed. In addition examples of collaborations, product specialization affecting the innovation capacity are presented.*

PRESENTATIONS BY:

- **OLIVIER ARETZ**, VP STRATEGY & PRODUCT TEAMS AT DÜMMEN ORANGE (NL)

12.30-13:30 **Lunch, networking and exhibition**

**- PROGRAMMA UNDER CONSTRUCTION - PROGRAMME UNDER CONSTRUCTION -**

Continue conference day 2 - Monday April 15, 2019

**13:30-15:30 PARALLEL SESSIONS PART 2**

**2a. Fruit**

*Breeding next generation tree fruits: Innovations, technical challenges and market developments.*

PRESENTATIONS BY:

- **MATT KRAMER**, DIRECTOR OF PRODUCT DEVELOPMENT & COMMERCIALIZATION FALL CREEK FARM AND NURSERY, INC. (US)
- **ANKER SØRENSEN**, VICE PRESIDENT NEW BUSINESS AT KEYGENE (NL)

**2b. Vertical & indoor farming, automisation and digitization**

*The most influential trends that have the potential to transform the way crops are being developed and produced will be addressed. From changes in the physical way we grow plants, through to the change to self-growing and deep learning for the management of crop growth. How the widespread adoption across the value chain is taking place as well as new business models, markets and opportunities will be discussed.*

SPEAKERS:

- **ROELAND VAN HAM**, VICE-PRESIDENT BIOINFORMATICS AND MODELING AT KEYGENE (NL)
- **MAREN SCHOORMANS**, VP COMMERCE AND STRATEGY HORTICULTURE AT PRIVA (NL)

**15:30-16:15 Break**

**16:15-17:30 Plenary Pitch programme**

**Innovator pitches by young-, promising- and/ or startup innovators**

*6 innovator groups, startups or SMEs will have the opportunity to present their venture, technology or business case in an elevator pitch of 2 minutes with 6 slides (Pecha Khucha style). The audience will choose the best pitch who will get the opportunity to give an 8 minutes presentation on Tuesday.*

**17:30-18:30 Reception**

**19:00-22:00 Informal conference- and network dinner**

**Pop Up Pitches**

*In 2 minute sessions anyone with a business or applications idea can take the floor. Sign up during this conference but up to 30 minutes in advance of this session.*

*For more information about participation criteria, please contact dr. Leon A. Mur, [leon.mur@cropib.com](mailto:leon.mur@cropib.com)*

The dinner will take place at **Grand Café De Tropen**, Linnaeusstraat 2, Amsterdam (entrance through the park or on the Mauritskade)

**- PROGRAMMA UNDER CONSTRUCTION - PROGRAMME UNDER CONSTRUCTION -****Conference day 3 - Tuesday April 16, 2019****08:30 Registration desk open****09:00-09:45 Plenary programme**KEYNOTE LECTURE BY **DR. ARJEN VAN TUNEN**, CEO KEYGENE (NL)

'BREAKTHROUGH INNOVATIONS FOR BETTER AND HEALTHIER CROPS FOR THE FUTURE'

*KeyGene, the crop innovation company, develops proprietary innovations that enable Agro Food companies to improve breeding efficiency and to develop unique crop varieties that provide answers to the needs of growers, food industry, consumers & society. KeyGene partners with breeding and food industry and the academic world, in developing and implementing state of the art DNA based knowledge, new biotechnologies and technology applications in field crops, vegetables, ornamentals and industrial & food crops.*

**09:45-10:30 Break****10:30-12:30 PARALLEL SESSIONS PART 3****3a. Open field crops**

*The breeding industry and Ag Biotech companies are developing traits that provide solutions that are beneficial throughout the value chain. This session showcases trait innovations in open field crops.*

PRESENTATIONS BY

- **RÉGIS FOURNIER**, CEO MAÏSADOUR SEMENCES (FR)

**3b. Vegetable crops**

*Major trends, issues facing the vegetable value chain and solutions will be discussed.*

PRESENTATIONS BY:

- **JOHN PURCELL**, HEAD OF VEGETABLES R&D AT BAYER CROP SCIENCE (US)
- **BEN TAX**, MANAGING DIRECTOR AT RIJK ZWAAN (NL)

**12:30-13:30 Lunch, networking and exhibition**

**- PROGRAMMA UNDER CONSTRUCTION - PROGRAMME UNDER CONSTRUCTION -**

Continue conference day 3 - Tuesday April 16, 2019

**13:30-15:30 PARALLEL SESSIONS PART 4****4a. Specialty crops**

*Innovations, opportunities and challenges of the specialty crops (fresh and processed) throughout the industry and around the world will be discussed.*

PRESENTATIONS BY:

- **MAGA MALSAGOV**, FOUNDER & CEO PURECIRCLE LTD. (US)
- **HELENA VANDEBEECK**, MEMBER OF THE BOARD OF DIRECTORS SIAT (BE)

**4b. Nutritional crops (protein crops)**

*Crops for protein Innovations and value chain developments.*

PRESENTATIONS BY:

- **HANS JÖHR**, CORPORATE HEAD OF AGRICULTURE AT NESTLÉ SA (CH)
- **RUUD TIJSSENS**, GROUP DIRECTOR PUBLIC & COOPERATIVE AFFAIRS AT AGRIFIRM (NL)

**15:30-16:15 Break****16:15-16:55 Closing keynote lecture**

KEYNOTE LECTURE BY

**NEAL GUTTERSON**, CHIEF TECHNOLOGY OFFICER AT CORTEVA AGRISCIENCE™, AGRICULTURE DIVISION OF DOWDUPONT™ (US)**16:55-17:10 Award ceremony winner 'best pitch' and closing ceremony****17:10-18:00 Closing conference reception**

*Note: the organisation keeps the right to make changes to the programme.*