

# International Conference of the European Industrial Hemp Association (EIHA)

www.eiha-conference.org

12-13 June 2018

Maternushaus, Cologne (Germany)



++ Cultivation ++ Processing ++ Economy ++ Sustainability ++ Innovation ++











More than 300 participants from 40 countries are expected – don't miss the biggest industrial hemp event in 2018 worldwide!

# **Applications**

- · Bio-Composites
- CBD as Food Supplement and Pharmaceutical
- Construction
- Fibres & Shives
- Hemp Seeds, Oil and Proteins
- Insulation
- Textiles

# **Spectrum of Participants**

- Cultivation Consultants
- Engineers
- Hemp Food and Feed Industry
- Natural Fibre Industry
- Pharmaceutical Industry
- · Research and Development
- Traders and Investors



**Organiser** 



www.nova-institute.eu

# Programme of the 1st Day

**12 June 2018** (10–18h)

# **INTRODUCTION**



10:00 Michael Carus nova-Institut GmbH Conference Opening

## **COUNTRY REPORTS**



Chairman:
Michael Carus
nova-Institut GmbH

10:10 Mark Reinders

11:00 Wang Yu Fu



EIHA 
Cultivation & Processing of Industrial
Hemp in Europe



10:30
Joy Beckerman,
Colleen Keahey Lanier,
Rick Trojan
Hemp Industries Association (HIA)
■
U.S. Hemp Progress and Opportunities



Institute of Bast Fiber Crops, Chinese Academy of Agricultural Sciences

The Study Situation and Sustainable Development of the Industrial Hemp



11:20 Rohit Sharma
Indian Industrial Hemp Association (IIHA)
Indian Hemp Cultivation Process and
Data Coming Year



Hemporium ► Latest Developmentof the Industrial Hemp Situation in Malawi and South Africa

12:00 Lunch Break

11:40 Tony Budden

#### **AGRICULTURAL**



Chairman: Mark Reinders HempFlax B.V.



13:30
Christophe Fevrier,
Claire Thouminot,
Fabienne Mathis
HEMP-it



HEMP-IT, How Support Hemp Development in Europe

13:50 Dr. Christina Staginnus Police/Polizei Rheinland-Pfalz/LKA

The Genetic Assessment of Chemotypes – a
Fast Method for the Discrimination of Agricultural
Cannabis Cultivars – and CANNDAT – an AustrianGerman Database Surveying the Distribution of
Chemotypes in European Agricultural Hemp

# **HEMP PROCESSING**



Chairman: Mark Reinders HempFlax B.V.



14:10 Pekka Vilppunen
Arctic Fiber Company Ltd 

Biotechnical Retting of Natural Fibers to High Added Value Products



14:30 Dr. ir. Veronique Troch, Myréne Vanderhoeven University College Ghent



"Own Grown Hemp": Optimisation of Hemp Fibres Quality for Textile Applications through an Integrated Chain Approach



**14:50 Pierre Amadieu**DIY Hemp Decorticator to Provide Textile Needs: a Collaborative and a Win-win Approach

## 15:10 Coffee Break

# Programme of the 1st Day

**12 June 2018** (10-18h)

# **TEXTILES & FURNITURE**



Chairman:
Michael Carus
nova-Institut GmbH



15:40 Yujie Tian
Heilongjiang Academy of Sciences
The Application and Market Development of
Hemp Textile Industry in China



16:10 Bodil Engberg Pallesen

Danish Technological Institute 

Will a Nordic Production of Sustainable Hemp

Textiles be a Reality?

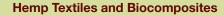


16:30 Jan van Dam
WUR 
Hemp for Sustainable Textile Market
Developments

# INNOVATION AWARD "HEMP PRODUCT OF THE YEAR 2018!"



Chairpersons:
Michael Carus &
Dr. Asta Partanen
nova-Insitut GmbH





16:50 Milena Alexandrova
Konoplex 
Non-woven Insulation for Textiles "Konoplex"



17:00 Henrik Rendbøll Møllerup Brands A/S == Tiny Garden Root Gift Set



17:10 Vaniek Colenbrander Van.Eko 
Be.e (Electric Scooter)

# **Hemp Cosmetics**

**17:20 Tereza Medina**Annabis, s.r.o. ►
Balcann Organic Hemp Ointment



17:30 Daniela Sfrija Canah International SRL QUNABU by CANAH



17:40 Henrik Rendbøll Møllerup Brands A/S == Stress Relief Facial Oil

# **Hemp Food**

17:50
Baltic NFS Ltd 
Latvian Hemp Halva



18:00 Stefan Nölker-Wunderwald Hanf-Zeit SPIRIT of HEMP-ROOTS



18:10 Henrik Rendbøll Møllerup Brands A/S ■ Organic Hemp Mustard

**18:30 Cold Beer on Tap** in the Exhibition Space **20:15 Dinner Buffet** 

21:40 Innovation Award Ceremony

22:00 Live Music & German Bowling & Bar

11:10 Rafael Dulon

and Latest Trends.

# Programme of the 2<sup>nd</sup> Day

**13 June 2018** (9-17 h)

# **BUILDING & CONSTRUCTION**



Chairwoman:
Dr. Asta Partanen
nova-Insitut GmbH



09:00 Eelkje Oldenburger
HempFlax 

New Innovative Hemp Building Applications



**09:20 Oana Suciu**STONEHEMP ■■

Pioneering Hemp 3<sup>rd</sup> Time – Update on Building with Hemp in Romania



**09:40 Dr. Robert Schwemmer Naporo** ☐ *Hemp – the Sound Insulation Facade* 

# **FOOD**



Chairman:
Michael Carus
nova-Institut GmbH

10:00 CHTA **●** tba.



Hanf-Zeit 20 Years' Experience in Growing & Production of Industrial Hemp in Germany

10:20 Stefan Nölker-Wunderwald

10:40 Coffee Break



Hanffarm Superfoods and Food Supplements Based on Hemp Seed and Leaves. New Developments



11:30

Daniela Sfrija

Canah International SRL



Daniel Kruse
Hempro Int. GmbH & Co. KG 
Quality Management of Hemp Grains



11:50 Paul Benhaim 

Bringing the Hemp Industry Into a Global Arena



oil press GmbH & Co. KG From the Technology to the End Product – Processing Hemp Seeds

12:10 Gerhard RiegIsperger



HempConsult GmbH — Market data on Hemp Food and CBD – Key Markets and Indicators for a Growing Industry: Special on Hemp Seed Pricing Worldwide

12:50 Lunch Break

12:30 Daniel Kruse

# Programme of the 2<sup>nd</sup> Day

**13 June 2018** (9-17 h)

## **CANNABINOIDS**



Chairman: Boris Banas The Hemp Cooperative



14:20 Michael Carus
EIHA/nova-Institut GmbH

Reasonable Guidance Values for THC (Tetrahydrocannabinol) in Food Products and Feed



14:40 Kenzi Riboulet Zemouli FAAAT think & do tank

Cannabidiol and Cannabis Related Substances: a Brief Update on WHO/UN Review Process

15:00 Tomas Sadilek International Cannabis and

International Cannabis and Cannabinoids Institute (ICCI) **■** 

CBD and its Regulation at National and International Level - Current State and its Future



**15:20 Prof. Giuseppe Cannazza Scientific committee of Federcanapa**Cannabidiol (CBD) in Hemp Seed Oil: "Impurity" as a marker of "purity".

15:40 Coffee Break



16:10 Peter Welters
Phytowelt GreenTechnologies GmbH 
Gene Editing Methods to Create Hemp

Varieties Producing only CBD or THC



16:30 Darwin Millard ASTM International

Update from ASTM D37: Established Cannabis Products and Relevant Standardization Needs



16:50 Philip Millar

Medical Marijuana Consulting 

tba



17:10 Ernesto Diringuer
CB1 B.V

Cannabinoids and their Human Metabolites Research Project, a System Biology Approach





# **Exhibition Information**

You are welcome to present your latest products, technologies or developments – book your booth (6qm) now including a table, a pin board and a chair for only 500 EUR (excl. 19% VAT). You are welcome to use your own booth system.

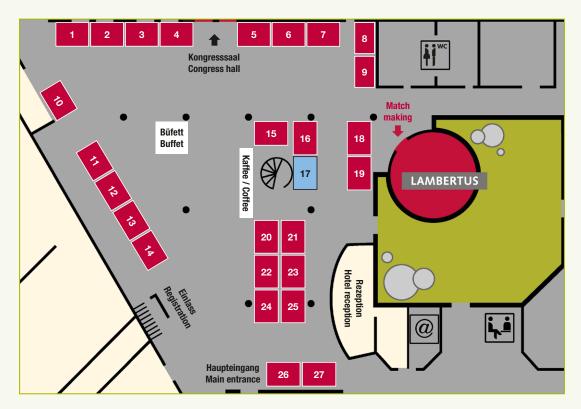
Last minute booking information at www.bio-based-conference.com/exhibitorinfo

# **Exhibitors**

## Booth No.

- 01) Isolate Extraction Systems Inc.
- 02) nova-Institut GmbH
- 3/4) Hempro Int. GmbH & Co. KG
- 05) Harmony
- 06) MH medical hemp
- 07) Jinzhou Qiaopai Biotech Co., Ltd.
- 08) Media Table
- 09) CBDepot s.r.o
- 10) CB1 B.V
- 11) Reakiro Europe s.r.o
- 12) oil press GmbH & Co. KG
- 13) HEMPTECHNO LLC.

- 14) HempToday HempBoutique —
- 15) HANF FARM GmbH
- 16) HempFlax B.V.
- 18) MAP-Expo
- 19) LLC "MEDAL"
- 20–23) Ferness Nederland
- 24) GANSU ZHONGSHIDA INTERNATIONAL TRADE CO., LTD.
- 25) Thar Process, Inc.
- **26/27)** Innovation Award "Industrial Hemp Product of the Year 2018"













# **Your Conference Team**



Dominik Vogt Exhibition, Partners, Media Partners, Sponsors +49 (0)2233 4814-49 dominik.vogt@nova-institut.de

For the 15<sup>th</sup> time, the international hemp industry will meet in Cologne (Germany). The participant number of the "International Conference of the European Industrial Hemp Association" has grown from 50 in 2003 to an impressive 330 in 2017 with participants from 44 countries. It was the largest conference on industrial hemp of all time and worldwide. 37 international speakers discussed the latest technological developments, new products, market volumes and strategies.



Vanessa Kleinpeter
Contact, Registration,
Organisation
+49 (0)2233 4814-40
vanessa.kleinpeter@nova-institut.de

More than a hundred face-to-face meetings between farmers, processors, producers, scientists and investors were organized. Several workshops for regular members of the "European Industrial Hemp Association (EIHA)" and scientific experts took place the day before the conference.

We are expecting an equally successful event for 2018!

# **Advertisement Information**

Your advertisement is included in the digital edition as well as in the hard copy of the conference leaflet and journal. Maximize your visibility – the digital edition of the leaflet is

being sent out to more than 35,000 recipients per e-mail blast! The price for one page (DIN A4) is 500 EUR, half a page costs 300 EUR (plus 19% VAT).

# **Conference Sponsors and Partners**

## **Sponsor Innovation Award**

HempConsult

www.hempconsult.com

#### Organiser



www.nova-institute.eu

## **Gold Sponsors**





Hempro Int.



www.medicalhemp.com

# Silver Sponsor



www.reakiro.com

# **Bronze Sponsor**



www.cbdepot.eu

# **Partners**



www.eiha.org



www.internationalhempbuilding.org



www.hempoilcan.com





www.hemptrade.ca



www.iihaindia.org

## **Media Partners**



www.biobasedpress.eu



www.inicop.org



https://hemptoday.net



www.renewablematter.eu

# Cannabis and Cannabinoid Research

Mary Ann liebert, Inc. publishers
www.liebertpub.com



www.news.bio-based.eu

# Registration www.eiha-conference.org

#### Fee

550 € plus 19% VAT for two days incl. dinner buffet

#### Organiser

nova-Institut GmbH Chemiepark Knapsack Industriestraße 300 50354 Hürth, Germany www.nova-institute.eu



18-05-14

# Venue and Hotel Maternushaus Kardinal-Frings-Straße 1-3 50668 Cologne, Germany

Keyword: nova Phone: +49 (0)221 1631-0 info@maternushaus.de www.maternushaus.de