

09:00 - 10:30	Private Sector Advisory Panel (PSAP)	BBB 407
09:00 - 10:30	Expert Panel on Social, Environmental and Economic Performance of Cotton (SEEP)	BBB 407
09:00 - 11:30	Conference Expert Session (IX): Research - Gaining Insights	BBB 506

The Feasibility of Blending Cotton at the Gin Instead of at the Spinning Mill

Marinus van der Sluijs

CSIRO Manufacturing, Geelong, Australia

Ginning: A Method to Measure its Specific Impact on Fiber Quality

Jean-Paul Gourlot

CIRAD, Montpellier, France

Effects of Saw Ginning, Roller Ginning, and Lint Cleaning on Fiber Length Uniformity Index

Carlos B. Armijo et al. (requested)

USDA-ARS, Southwestern Cotton Ginning Research Laboratory, Mesilla Park, NM, USA

Traceability of GMO-Free Cotton from the Seed to the Shirt

Christin Gloeckner

Hohenstein Group, Boennigheim, Germany

Developing a Portable Device Using NIR Image for Easy Detection of Stickiness in Cotton

Liv Severino

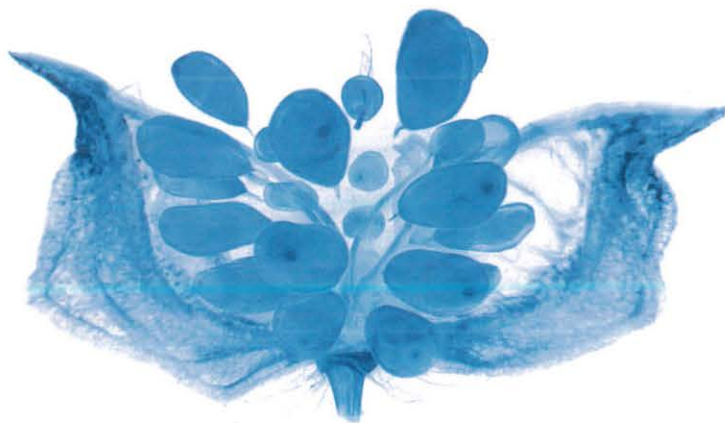
Embrapa, Campina Grande, Brazil

N.N.

N.N.

09:00 - 13:00	Open Laboratory	BBB 400
10:00 - 12:00	Association of Cotton Merchants in Europe (ACME) (tbc.)	BBB 405
10:30 - 12:00	International Forum for Cotton Promotion (IFCP)	BBB 407

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Computer Tomography Images of a Cotton Ball



BREMER BAUMWOLLBÖRSE

Wachtstraße 17-24
28195 Bremen
Germany

Phone +49 (0)421 33 970-0
Fax +49 (0)421 33 970-33

info@baumwollboerse.de
www.baumwollboerse.de
Follow us on facebook



FASERINSTITUT BREMEN E. V.

Am Biologischen Garten 2
28359 Bremen
Germany

Phone +49 (0)421 218-58 650

conference@faserinstitut.de
www.faserinstitut.de

COTTON INSIGHTS



INTERNATIONAL
Cotton
CONFERENCE
BREMEN 2018
PROGRAMME
Bremen Cotton Week
March 19-23



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- BBB Bremer Baumwollbörse
- TH Town Hall
- P Parl.
- R Ratskeller
- CC Chamb. of Com.

Monday, March 19, 2018

10:00 - 13:00	ICAC Task Force on Commercial Standardization of Cotton Testing [CSITC] <i>Observers Welcome</i>	BBB 405/406
14:00 - 18:00	ITMF Cotton Testing Committee <i>Observers Welcome</i>	BBB 405/406

Tuesday, March 20, 2018

09:00 - 13:00	ITMF Cotton Testing Committee (cont.) <i>Observers Welcome</i>	BBB 405/406
10:00 - 17:30	SUSTAIN Weser-Kurier Event (not in conference fee included)	Parl.
13:00 - 17:00	Conference Registration	BBB Foyer
14:00 - 18:00	ITMF/ IVGT Spinners Seminar	BBB 406
17:30	SUSTAIN Reception	Parl.
19:00	President's Dinner Evening Event - On Invitation Only	Chamb. of Com.

#WKKKonferenz

WESER-KURIER



uture Africa

WESER-KURIER conference focuses sustainability in production, trade assumption. This time, Africa is our topic the future of the neighboring continent crucial for Europe. On the podium we welcome this year i.e.

- Dr. Stefan Liebing**
Chairman of the German-African Business Association
- Marita Wiggerthale**
Policy Advisor on Food Security and Global Agriculture at Oxfam Germany

Save the Date
March 20, 2018
10.00 - 17.30
Auditorium, Parliament House



Partner

Wednesday, March 21, 2018

08:00 - 18:00 **Conference Registration** **Town Hall**

09:45 - 10:30 **Conference Opening** **Town Hall**

Dr. Carsten Sieling (requested)

Mayor, Bremen, Germany

Henning Hammer

President, Bremer Baumwollbörse, Bremen, Germany

Professor Dr. Axel Herrmann

Director, Faserinstitut Bremen e.V. (FIBRE), Bremen, Germany

10:30 - 12:30 **Conference Keynote Session: Cotton and Textile Insights** **Town Hall**

New Directions at ICAC

Kai Hughes

ICAC, Washington DC, USA

World Market Opportunities

Mark Messura

Cotton Incorporated, Cary, NC, USA

Embracing Change: How Cotton Can Avoid Becoming Wool

Robert Antoshak

Olah Inc., New York, NY, USA

Market Analysis

Michael Alt, Eugen Weinberg

Commerzbank AG, Frankfurt, Germany

12:00 - 13:00 **Committee for Standards and for the Determination of Value Differences** **BBB 405**

13:30 - 15:30 **Conference Session II: Digitalization on the Field, in Processing and on the Market** **Town Hall**

Mapping Fiber Quality Variability across Cotton Fields as a Big Data Endeavor

Alex Thomasson

Texas A&M University, TX, USA

An Interactive App for Smallscale Dryland Cotton Farmers

Walter Simeoni

THECOTTONHAND (PTY) Ltd., Durban-Kloof, South Africa

Industry 4.0 in Textile Processing
N.N. (requested)

Digital Textile Microfactory

Thomas Fischer

DITF, Denkendorf, Germany

How to Handle Requirements from Fast Fashion

Retailer (requested)

16:00 - 18:00 **Conference Session III: Innovative Textile and Technical Cotton Based Products** **Town Hall**

Chair: **Iwona Frydrych**,

Lodz University of Technology, Lodz, Poland

What's New in Cotton

Bruce Atherley

Cotton Council International, Washington, D.C., USA

Innovative 3D Cotton Textiles Ensuring Thermophysiological Comfort

Malgorzata Matusiak

Lodz University of Technology, Lodz, Poland

Thermobonded Composites Made with Cotton and Polylactide Fibres for Technial Applications

Franziska Stehle

Faserinstitut Bremen e.V., Bremen, Germany

Cotton Fibre Reinforced Composites for Injection Moulding and 3D Printing

Milan Kelch

Hochschule Bremen, Bremen, Germany

16:00 - 18:00 **Conference Session IV: Textile Processing** **BBB 506**

Contamination Control in Spinning

Iris Biermann

Uster Technologies, Uster, Switzerland

A Reduced Spinning Process with the Option of Handling a Higher Non-Lint Content

Armin Leder

Truetzschler GmbH & Co. KG, Mönchengladbach, Germany

SPINIT - Spinning, Cleaning, Knitting in One Machine

N.N. (requested)

Foam Indigo Dyeing of Cotton Yarns: New Technology for an Ancient Dye

Dean Ethridge

Texas Tech University, Lubbock, TX, USA

Thursday, March 22, 2018

08:00 - 18:00 **Conference Registration** **Town Hall**

08:15 - 10:15 **Conference Session V: Cotton Quality and Testing** **Town Hall**

Spinners' Demands on Future Cotton Properties

Axel Drieling / Ernst Grimmelt

Faserinstitut Bremen e.V. / Bremer Baumwollbörse, Bremen, Germany

Experience with the Contest Contamination Testing

Daniela Messa (requested)

Mesdan S.p.A., Puegnago del Garda, Italy

First Experience of the Automated Stickiness Testing with Loepfe Fibermap / Mesdan Contest

Sandra Meier

Loepfe Brothers Ltd., Wetzikon, Switzerland

Assessing Raw Cotton Fibre on Predicted Yarn Quality: A New Approach to Marketing Cotton

Stuart Gordon

CSIRO Manufacturing, Deakin University, Geelong, Australia

Brazil's Cotton Quality Programme: Implementation and Results

N.N.

ABRAPA, Brasilia, Brazil

10:45 - 12:45 **Conference Panel Discussion (VI): Traceability from the Field to the Shelf - Demands, Options and Limitations** **Town Hall**

Chair: **Kai Hughes**, ICAC, Washington DC, USA

BCI's Demands for Traceability

Corin Wood-Jones (requested)

Better Cotton Initiative, Geneva, Switzerland

A Retailer's View on the Demands for Tracing

N.N. (requested)

Technologies for Tracing. An Overview

Kreshav Kranti

ICAC, Washington DC, USA

Cotton Marker Technologies

N.N. (requested)

Sustainable Cotton Traceability Platform and Integrated Supply Chain Programme Business Model

Heinrich Schultz

Cotton South Africa, South Africa

12:00 **CICCA (On Invitation) Meeting and Lunch** **Town Hall**

13:45-16:00 **Conference Session VII: Sustainability in Cotton and Textile Production** **Town Hall**

Measuring the Benefits as well as the Impacts of Cotton - the Need to Do More Than Score

Allan Williams

CRDC, Narrabri, Australia

Expanding the Life Cycle Assessment of Cotton Fiber and Fabric

Jesse Daystar

Cotton Incorporated, Cary, NC, USA

Obsolete or Complementary: Cotton Standards and the OECD Due Diligence Guidelines

Simon Ferrigno

Sustainable & Organic Farm Systems, Derby, UK

Age of Cheap Polyester Is Ending as Environmental Concerns Mount

Eddie Jernigan

Jernigan Global, Nashville, TN, USA

The Generation and Aquatic Biodegradation of Microfibers Produced from Laundering Fabrics

Richard Venditti

North Carolina State University, Raleigh, NC, USA

16:30-18:00 **Conference Session VIII: The Future of Cotton Breeding and Production** **Town Hall**

Chair: **Kater Hake (requested)**,

Cotton Incorporated, Cary, NC, USA

Towards Material Farming: Introducing Unique New Properties to Cotton Fibres by Molecular Design and Biofabrication

Filipe Natalio

Weizmann Institute of Science, Rehovot, Israel

Coordinated Resources for Linking the Genome to Cotton Improvement

Don Jones

Cotton Incorporated, Cary, NC, USA

Cotton Research - New Global Perspectives and New Directions

Kreshav Kranti

ICAC, Washington DC, USA

Research Activities in India

N.N. (requested)

20:00 **Bremen Cotton Night (Opening at 19:00)** **Ratskeller**