Wednesday 13 october

Plenary animated by Marie-Cécile Damave

Presentation and discussion

CONCLUSIONS OF THE WORKSHOPS

Discussion animated by Marie-Cécile

Damave, Innovation and International

Affairs Manager at AgriDées and the

around the exposed posters

SUMMARY AND ROUNDTABLE

9.00am

10.30am

RECEPTION

Resumption of work,

BY THE RAPPORTERS

workshop managers:

12.00am

TESTIMONIAL:

Cultivation and processing of sorghum, a chance for local populations

Félix Badolo, Agroeconomist at the International Crops Research Institute for the Semi-Arid Tropics, Burkina

12.30am

CLOSING SPEECH

Sorghum Congress closing

• Pierre Pages - President of the French National Federation of Maize and Sorghum Seed Production

1.00pm

with access to exhibition area

remarks: a committed industry with promising

LUNCH

www.sorghum-id.com



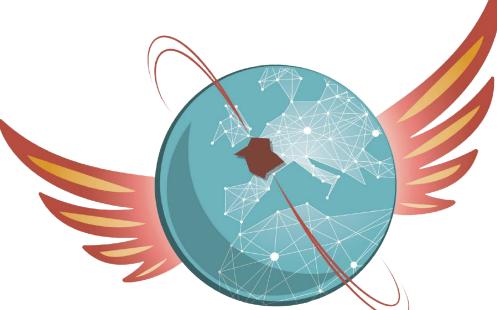




3rd EUROPEAN SORGHUM CONGRESS 2021

A committed industry for promising outlets

> 12 - 13 October 2021 at Toulouse - France









Tuesday 12 October

Plenary animated by Marie-Cécile Damave

WORKSHOP 1

WORKSHOP 2

Workshops - 2.00pm to 6.00pm

WORKSHOP 3

9.00am WELCOME AND REGISTRATION

OPENING OF THE CONGRESS 10.00am

· Daniel Peyraube, President Sorghum ID, France

Sorghum: a seed for the future Objectives of the Congress

10.15am

SORGHUM ID: COMMITED FOR THE EUROPEAN SORGHUM **SECTOR**

- · Valérie Brochet, Sorghum ID Delegate, France
- Martin Gomez, Sorghum ID Development Manager, France

10.45am

WORLD AND EUROPEAN SORGHUM ECONOMICS: SITUATION AND OUTLOOK

- Arthur Boy, Economic Affairs Officer at AGPM, France
- Pierre Guillaumin, Proiect Manager for Economics & International Development at FNPSMS, France
- Florentino Lopez, Consultant at Creando Mañana, USA

11.15am

AGRICULTURE VERSUS CLIMATE AND ENVIRONMENTAL CHALLENGES

· Serge Zaka, Scientific expert, doctor-researcher in agroclimatology at ITK. France

12.00am

OVERVIEW & PERSPECTIVES OF THE SORGHUM SECTOR IN USA

• Florentino Lopez, Consultant at Creando Mañana, USA

12.30am

LUNCH BREAK

with access to exhibition area (posters and stands)

2.00pm to 6.00pm WORKSHOPS

7.00pm

BREEDERS COCKTAIL & DINNER

BREEDING AND GENETIC GAINS

1st part: Varietal offer and lessons from programs

Overview of the variety offer of the main **European Seed Companies**

· Patrice Jeanson, Soybean and Sorghum Breeding Leader at Eurosorgho, France

New traits and breeding methods for new grain sorghum varieties.

• Dr William Rooney, Doctor at Texas A &M University, USA

Merging ecophysiological and genetics to support breeding programs

 Dr Diego Ortiz, Coordinator Area Majoramiento Vegetal. EEA Manfredi - Sorghum breeder at Instituto Nacional de Tecnología Agropecuaria (INTA), Argentina

Roundtable: Identify the key factor of sucess of your breeding programmes future

2nd part: Boosting breeding efficiency at the EU level

Genomic Selection in Sorghum and adaptation to harsh conditions

• Jurandir Magalhaes, Research Scientist - Molecular Genetics and Genomics Embrapa Maize and Sorghum, Brazil

Current progress on sorghum genetics to support breeding programs

• Rod Snowdon, Professor and Chair of Plant Breeding at IFZ Research Centre for Biosystems, Land Use and Nutrition, Justus Liebia University, Germany

Highlighting the new traits to target to contribue to the development of new varieties

• Dr. Philippe Nacry, Research Director at Biochemistry and Molecular Physiology of Plants CNRS / INRAE / SupAaro/Univ. Montpellier 2, France

Establishing new tools for sorghum genetic studies in temperate climates

· Sara Miller, PhD fellow at University of Copenhagen, Danemark

Roundtable conclusions

AGRONOMY AND PRODUCTION

1st part: Technical Itinerary

Sorghum producer survey of Arvalis

 Jean-Luc Verdier, Regional engineer, manager of the sorghum chain, Arvalis Vegetal Institute, France

Challenges for crop physiology and modelling to support sorghum breeding for drought prone environments

• Florian Larue, Researcher in crop modelling of target environments and traits for plant breeding in West Africa at CIRAD. France

Fodder sorghum in France

- Augustin Gravier, Fodder Production adviser at Chambre d'Agriculture Indre et Loire, France
- Txomin Elosegui, Agronomist advisor at Chambre d'Agriculture Ariège, France
- François Ratier, Fodder advisor at Chambre d'Agriculture du Gers, France
- Rémy Pignaux, President at AgroFourrage, France

2nd part: Sorghum seeds production

The specificities of organic sorghum production

• Guillaume Joly, Production and Supply Chain manager at Eurosorgho, France

Drone test to improve sorghum pollination

 Gabor Feczak, General Director at Agroszemek. Hungary

3rd part

Life Cycle Assessment of environmental impact of sorghum cultivation in comparison with maize cultivation in Italy

 Gabriele Gasbarrini, Research and development specialist at Venturoli. Italy

Profitability of sorghum cultivation

 Pierre Guillaumin, Project Manager for Economics & International Development at FNPSMS, France

Roundtable conclusions

PROCESSING INDUSTRY

1st part: Sorghum and human food

Produce vodka with sorghum

• Sergiu Cataragal , Department at Agro-industrial Group of Companies, Moldavia

Produce pasta with sorghum

- Monia Caramma, Co-Founder at Macaronicus SA and Research & Development department. Italy
- Stefano Bibbo . Dr and Resaerch at Fondazione Policlinico Universitario. Internal Medicine and Gastroenterology department, Italy

Produce biscuits with sorghum

· Mohamed Zellama, Owner at ORI Biscuits, France

Produce whiskey with sorghum

• Benoit Garcia, Owner at BOWS distillerie, France

From seeds to Flour: A local African sector

· Bilaly Konate, xx at Mali Agrico, Mali

Bioactive compound of traditional sorahum beer

 Wahauwouélé Hermann Coulibaly, Food Biotechnology and Microbiology Researcher at Nangui University, Ivory Coast

2nd part: Sorghum and bioenergy

Bioenergy strategy

· Julie AGUILHON, Chief Sustainability Officer at Total Energy, France

Sweet Sorghum for Ethanol

Rafael Parralla, Researcher at Embrapa, Brazil

3rd part: Sorghum and animal feed

Valorization of Sorghum in pork production

- Reinhard Puntigam, Researcher at University of Rostov, Pork production, Germany
- · Zoltàn Polgár, Commercial manager at GALDORFF ZLT, Hungary

Valorization of Sorghum for laving hens

Sergei Makhortov, JJJ Real Invest, Russia

Valorization of Sorghum in petfood

 Greg Aldrich, Professor at Kansas State University, Department of Grain sciences & Industry, USA

Roundtable conclusions