

Wednesday 13 october

Plenary animated
by Marie-Cécile Damave

8.30am RECEPTION

9.00am Resumption of work,
Presentation and discussions
around the exposed posters,
BtoB meetings

10.30am SUMMARY AND ROUNDTABLE
CONCLUSIONS OF THE
WORKSHOPS BY THE
RAPPORTERS
Discussion animated by **Marie-
Cécile Damave**, Innovation and
International Affairs Manager at
AgriDées and the workshop
managers : **Frédéric Guedj**,
Sébastien Roualdès, **Laure
Pitrois**, **Jean-Luc Verdier**, **David
Pot** et **Gilles Trouche**.

12.00am TESTIMONIAL:

Cultivation and processing of
sorghum, a chance for local
populations

• **Dr. Félix Badolo**, Agroeconomist at
the International Crops Research
Institute for the Semi-Arid Tropics,
Burkina Faso

12.30am CLOSING SPEECH

Sorghum Congress closing
remarks: a committed industry
with promising outlets

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

1.00pm LUNCH

with access to exhibition area

www.sorghum-id.com



**SORGHUM,
A KEY TO BUILD
OUR FUTURE.**

3rd EUROPEAN SORGHUM CONGRESS 2021

*A committed industry for
promising outlets*

**12 - 13 October 2021
at Toulouse - France**



The content of this promotion campaign represents the views of the author only and is his/her sole responsibility. The European Commission and the European Research Executive Agency (REA) do not accept any responsibility for any use that may be made of the information it contains.

Sorghum ID



CAMPAIGN FINANCED
WITH AID FROM
THE EUROPEAN UNION



Tuesday 12 October

Plenary animated
by Marie-Cécile Damave

9.00am WELCOME AND REGISTRATION

10.00am OPENING OF THE CONGRESS

- **Daniel Peyraube**,
President Sorghum ID, France

Sorghum : a seed for the future
Objectives of the Congress

10.15am SORGHUM ID : COMMITTED 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**, *Project Manager for Economics & International Development at FNPSMS, France*

11.15am AGRICULTURE VERSUS CLIMATE AND ENVIRONMENTAL CHALLENGES

- **Dr. 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

Workshops - 2.00pm to 6.00pm

WORKSHOP 1

BREEDING AND GENETIC GAINS

1st part : Variety offer and lessons from worldwide sorghum breeding programs

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

- **Patrice Jeanson**, *Soybean and Sorghum Breeding Leader at Eurosorgho, France*

New traits and breeding methods for developping new generations of grain sorghum varieties

- **Prof. William Rooney**, *Sorghum geneticist and breeder at Texas A & M University, USA*

Merging ecophysiological and genetics to support breeding programs

- **Dr Diego Ortiz**, *Coordinator plant improvement group, EEA Manfredi - Sorghum breeder at Instituto Nacional de Tecnología Agropecuaria (INTA), Argentina*

Roundtable: Identify the key factor of success for the future sorghum breeding programmes

2nd part : Boosting breeding efficiency at the EU level

Genomic Selection in Sorghum and adaptation to harsh conditions

- **Dr. Jurandir Magalhaes**, *Research Scientist - Molecular Genetics and Genomics Embrapa Maize and Sorghum, Brazil*

Current progress on sorghum genetics to support breeding programs

- **Prof. Rod Snowdon**, *Professor and Chair of Plant Breeding at IFZ Research Centre for Biosystems, Land Use and Nutrition, Justus Liebig University, Germany*

CropBooster-P: A roadmap for future European plant research

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

Developing new tools for sorghum genetic studies in temperate climates

- **Sara Miller**, *PhD fellow at University of Copenhagen, Denmark*

Roundtable 2: How to strenghten the global efficiency of sorghum breeding programs at EU level?

WORKSHOP 2

AGRONOMY AND PRODUCTION

1st part: Sorghum role in crop systems

Sorghum perception in France, Spain, Italy, Romania, Bulgaria, Austria and Hungary

- **Dariusz Cholost**, *CEO at Food Research Institute, Pologne*

Arvalis survey to sorghum producers

- **Jean-Luc Verdier**, *Engineer and head of sorghum department, Arvalis institut, France*

Profitability of sorghum cultivation

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

The specificities of organic sorghum production

- **Guillaume Joly**, *Production and Supply Chain manager at Eurosorgho, France*

2nd part : Sorghum and environment

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

- **Dr Gabriele Gasbarrini**, *Research and development specialist at Venturoli, Italy*

Round Table: Silage 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**, *Président at AgroFourrage, France*

Posters session

3rd part : Innovation for Sorghum itinerary

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*

Drone test to improve sorghum pollination

- **Gabor Feczak**, *General Director at Agroszemek, Hungary*

Posters session

WORKSHOP 3

PROCESSING INDUSTRY

1st part: Sorghum and human food

Produce vodka with Sorghum

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

Produce Whiskey with Sorghum

- **Benoit Garcia**, *Owner at BOWS distillerie, France*

Bioactive compound of traditional sorghum beer

- **Dr. Wahauwouélé Hermann Coulibaly**, *Food Biotechnology and Microbiology Researcher at Nangui University, Ivory Coast*

From seeds to Flour

- **Dr. Stefano Bibbo**, *Resaerch at Fondazione Policlinico Universitario. Internal Medicine and Gastroenterology department, Italy*

- **Lalatiana Rakotozafy**, *Researcher at Cnam - Industries agroalimentaires, France*

- **Bilaly Konate**, *Mali Agrico, Mali*

Produce pasta with Sorghum

- **Monia Caramma**, *Co-Founder at Macaronicus SA and Research & Development department, Italy*

Produce biscuits with Sorghum

- **Mohamed Zellama**, *Owner at ORI Biscuits, France*

2nd part: Sorghum and bioenergy

Bioenergy strategy

Julie Aguilhon, *Chief Sustainability Officer at Total Energies, France*

Sweet Sorghum for Ethanol

Dr. Rafael Parrella, *Researcher at Embrapa, Brazil*

3rd part: Sorghum and animal feed

Valorization of Sorghum in pork production

- **Dr. Reinhard Puntigam**, *Researcher at University of Rostov, Pork production, Germany*

- **Zoltan Polgár**, *Commercial manager at GALLDORF ZRT, Hungary*

Valorization of Sorghum for laying hens

- **Sergei Makhortov**, *JJJ Real Invest, Russia*

Valorization of Sorghum in petfood

- **Dr. Greg Aldrich**, *Professor at Kansas State University, Department of Grain sciences & Industry, USA*

Roundtable conclusions