



PROGRAM



IDF WDS / PARIS OCT 15-18 2024

DAIRY 2024 THE FUTURE

Proudly committed to
a sustainable world





DAIRY 2024 THE FUTURE

Tuesday 15 October

OPENING CEREMONY

9am
-
11am

-  Ludovic Blin – President FIL FRANCE
-  Piercristiano Brazzale – IDF President
- Christophe Lafougère - GIRA
- Other speakers to be confirmed

BREAK

GLOBAL DAIRY LEADERS PANEL

11.30am
-
12.45pm

-  Piercristiano Brazzale – IDF President
-  Jeffrey Lu Min Fang - Mengniu
-  Serena Aboutboul - Nestlé
-  Antoine de Saint Affrique - Danone
-  Paul Löfgren - DeLaval
-  Emile Cordeau - Agropur

LUNCH BREAK

DAIRY OUTLOOK 2024




2pm
-
3pm

-  Benoît Rouyer – CNIEL
-  Jean-Marc Chaumet – CNIEL
-  Christine Leighton – SC Marketing
-  OECD Hubertus Gay- OECD

BREAK

IDF FORUM

3.30pm
-
5pm

-  Piercristiano Brazzale – IDF President
-  Jamie Jonker – Chair SPCC
-  Laurence Rycken – IDF DG

EVENING

WELCOME RECEPTION



**DAIRY
2024 THE
FUTURE**

Wednesday 16 October

PLENARY SESSION

UNLOCKING MULTI-STAKEHOLDER PARTNERSHIPS FOR A RESILIENT DAIRY SUPPLY CHAIN (ROUNDTABLE)

Wagner Albuquerque de Almeida (Africa CEO Forum), Robert Bonnie (USDA),
Obai Khalifa (Gates Foundation), Kendrick Repko (Ahold Delhaize)

8.30am
-
9am

ATTRACTIVENESS

The labour challenge in the dairy industry

Recruitment issues in dairy production on a global scale

 Christophe Perrot – Idèle

Challenge of recruitment in a cooperative : renewal of its farmers, participation of young people and women in co-op bodies

 Sheila Murty - Tillamook

Challenge of recruitment in a highly internationalized group

 Laurent Marembaud – Savencia Global HR Director

ECONOMY & FOOD SECURITY

Forecasting milk production and exports in the Americas

The future of milk production in South America : the position of the milk sector in resources tradeoff

 Marcelo Carvalho - CEO MilkPoint Ventures


Will North America pursue its upward trends in milk production and contribute to feed the world? What are the tradeoffs and constraints ?

 Andrew Novakovic – Cornell University

ENVIRONMENT

Challenges of producing and processing in the context of limited global resources.

Keeping within the Planetary Boundaries: Reducing Agriculture's Environmental Impact

 Bruce Campbell - Global Center on Adaptation and Clim-Eat

Dairy and the environment : what are the challenges and where do we need to invest

 Anne Mottet - IFAD


9am
-
10.30am

BREAK

ATTRACTIVENESS

Attracting and empowering women

The British Perspective

 Dr Judith Bryans - Dairy UK Executive

The Indian Perspective

 Meenesh Shah - NDDDB CEO

The West African Perspective

 Dr Astou Diara Camara - BAME, Sociology

ECONOMY & FOOD SECURITY

The future of milk production in Europe & Oceania in view of environmental and climate constraints

What future for Oceanian production and marketshare in the world dairy markets? What constraints and what resource tradeoffs?

 Joanne Bills, Ever.ag


What future for the EU production given the environmental policies and the attractivity of the dairy sector?

 Milica Kocic - IFCN


ENVIRONMENT

What are the vectors for environmental improvements in the dairy sector ?


How Nationally Determined Contributions for Agriculture encourage practices evolutions within the dairy sector to limit its environmental impact?

 Neha Rai & Lapo Roffredi- FAO


ROUNDTABLE - Collective dairy actions for a sustainable production

 Natalie Jones - Consorcio Lechero

 Daniel Gobeil – Producteurs Laitiers du Québec

 Habibou Assouma – Cirad

 Katie Anderson - Dairy Methane Action Alliance

 Vincenzo Benevento – Tetra Pak

11am
-
12.45pm


LUNCH BREAK

2pm
-
4pm



ATTRACTIVENESS

How can the dairy industry attract fresh talents?

CEJA analysis and recommendations to facilitate the installation of new farmers

 Elisabeth Hiden – CEJA & dairy farmer

The communication strategy focused on young people

  Louisa Renoux – PWC France partner

Initiative taken by a cooperative to encourage young people to set up in dairy farming

  Jean-Michel Javelle - SODIAAL President


ECONOMY & FOOD SECURITY

Net importer regions – constraints and initiatives:
Africa & East Asia

The CEDEAO Regional plan to double production of fresh milk by 2030 What constraints and what resources tradeoffs?

 Bio Goura Soulé - Research and social expertise laboratory (LARES)

Will China and SE Asia feed themselves in terms of dairy products? What constraints and what resources tradeoffs?

 Li Yifan, StoneX, Head of Dairy - Asia

ENVIRONMENT

On the path to decarbonisation: the importance of shared methodologies

A Common Carbon Footprint Approach for Dairy: verification model

 Andrew Fletcher - Fonterra

MiLCA : implementing mitigation lever into LCA calculations

 Aaron Simons – Department of Primary Industries

The Pathways to Dairy Net Zero: Barriers and Incentives for Uptake of low carbon practices

 Andrew Barnes – Scotland Rural College

BREAK



ATTRACTIVENESS

Improving conditions to attract new workers

The role and working conditions of immigrant dairy farm workers in the US

 Anabel Rodriguez – UT School of Public Health

Dairy farmer and worker welfare in Canada

  Simon Jetté-Nantel - Lactanet

The Japanese perspective

 Dr. Shinichi Kobayashi Shizuoka - Professional University of Agriculture

ECONOMY & FOOD SECURITY

Will India and Pakistan become major players in international markets?

Will India and Pakistan become a major players in the international markets? What constraints and what resources tradeoffs?

Speakers to be confirmed

Roundtable to conclude on the future global milk supply

Speakers to be confirmed

ENVIRONMENT

Transitioning to low carbon dairy farms: from cost-effective strategies to the need for incentives

Implementing climate friendly farming practices: an Irish perspective focussing on win:win solutions

 Tom O'Dwyer - Teagasc

Roundtable : concrete examples of financial solutions in the dairy sector

 Frédéric Chausson – Sodiaal

 Sophie Throup – Morrisons

 Clothilde Tronquet - I4CE

4pm
-
5.30pm

EVENING

FARMERS' DINNER



DAIRY 2024 THE FUTURE

Thursday 17 October

PLENARY SESSION

8.30am
-
9am


SUSTAINABLE PRACTICES, MEETING SOCIAL EXPECTATIONS

Adam Drewnowski (University of Washington), Rogier Schulte (Wageningen University), Jean-Pierre Poulain (University of Toulouse)


SUSTAINABLE DIETS

The social and cultural role of dairy


Role of dairy in human diet: evolutionary aspects

 Pr Jay Stock - Department of Anthropology
University of Western Ontario

Role of dairy in culturally non-dairy countries

 Pr Guansheng Ma

Place of dairy in French dietary patterns

 Pascale Hebel - Cways


FARM MANAGEMENT

Animal Welfare : from theory to application on dairy farms
(Part 1)

“One welfare” notion : Animal Welfare and Farmer Well-being

 David FRASER - University of British Columbia

Animal Law Overview: Differences in Framework and Application

 Carolina MACIEL - Harvard Law School

About animal welfare : WOAHP perspective

 Leopoldo STUARDO - WOAHP

ENVIRONMENT

Biodiversity: challenges & opportunities for dairy farming


What is biodiversity ? Which ecosystem services does it provide for agriculture/dairy farming ?

 Denis Couvet - FRB

Integration of biodiversity within public policies

 Gregorio Davila Diaz - DGAGRI

Ecosystem services and dairy farming

 Raimon Ripoll Bosch - Wageningen University

BREAK

SUSTAINABLE DIETS

Role of dairy in healthy and sustainable diets

How can the 4 dimensions of sustainable diets be taken into account by rebalancing food categories?

 N . Darmon - INRAE Montpellier

Place of dairy products in healthier and more sustainable diets : bridging nutrition and economy

Speaker to be confirmed

Potential risk of solely environmentally driven diets on micronutrient shortfalls and health

Speaker to be confirmed


FARM MANAGEMENT

Animal Welfare : from theory to application on dairy farms
(Part 2)

How to assess animal welfare in the dairy cattle : approach and methods

 Isabelle Veissier- INRAE

Roundtable discussion : From theory to action at the farm level : how to take animal welfare into account in the dairy sector?

 Alejandra Viedma -Consortio Lecchero

 Dr AV Harikumar - NDDDB

 Paidamoyo CHADOKA - ZADF

 Alexis Descamps - Cniel

ENVIRONMENT

How to assess biodiversity on farms?

ROUNDTABLE - How to measure or enhance biodiversity on farms ?

 Karli Reimer - Ducks Unlimited Canada

 Wilco Brouwer de Koning – ZuivelNL

 Luc Hippolyte Dossa - University of Abomey-Calavi

Conclusion Integrated approach: enhancing biodiversity while reducing other impacts

 Jean-Baptiste Dollé – French Livestock Institute (Idele)

11am
-
12.45pm


LUNCH BREAK

2pm
-
4pm


TECHNOLOGY

Fermentation: a sustainable process, both ancestral and innovative


Revision de ISO 29981 | IDF 220: 2010 - Milk products - Enumeration of presumptive bifidobacteria - Colony count technique at 37°C

 Masamichi Muto - Morinaga Milk Industry


E-MUSE: Complex microbial Ecosystems MULTI Scale modELLing: mechanistic and data-driven approaches integration”.

 Dominique Swennen - INRAE/Europe

Ferments du Futur: a French initiative to accelerate innovation through fermentation

 Damien Paineau & Yves Le Loir- INRAE


In situ production of exopolysaccharides by lactic acid bacteria: potential for clean-label fermented milk products.

 Davide Porcellato - Norwegian University

FARM MANAGEMENT

Dairy calves: what challenges, what value?

The importance of calf rearing for economics, environment and social acceptability of dairy production

 Henk HOGVEEN - Wageningen University

Economics : managing to get value for dairy calves around the world

 Baptiste BUCZINSKI – French Livestock Institute (Idele)

Solutions ? Overview of existing levers for increasing the value of calves

 M. von Keyserlingk - University of British Columbia

MARKETING

Communicating dairy for future generations

Breakthrough communication on sustainability in the future

The difference between sustainability as a whole / segmentation of the subjects (industry vs consumers perception)


 Pamela Nalewajek – Dairy Farmers of Canada


BtoP institutional (sustainability advocacy)

 Pamela Nalewajek – Dairy Farmers of Canada

BtoC / How sustainability is communicated through the different platforms

 Kendra Campbell – Dairy Australia

 Adrien Dinh - Cniel

 TBC - Sodiaal

Part 2 : How to reach young people: involvement!

 Celebrating Dairy Stefan Arnold - SWISSMILK SMP

 Gen Z et Gen A Max Lederer -Jung Von Matt


 A dairy coop point of view - Eural

BREAK / IDF Poster Awards

TECHNOLOGY

Fermentation: a sustainable process, both ancestral and innovative

Novel cultures for shelf-life extension – with associated benefits for food waste minimisation

 Vincent Martin – Concordia university

Dairy Microbial diversity in French Protected Designation of Origin (PDO)

 Céline Delbes - INRAE


Dairy fermented products in South America

 Antonio F de Carvalho - Vicosia university

Traditional dairy fermented products in Central Asia

 Gaukhar Konuspayeva - Almaty university


Novel fermentation technology for dairy utilizing Lactocaseibacillus paracasei K56 combined with enzyme hydrolysis

 Ignatius Man-Yau Szeto - YILI

FOOD SAFETY

Impact of climate change on global food safety

Climate change related risks for health of dairy cows.

 Nicola Lacetera – University of Tuscia

Overview of the potential impacts of climate change on microbial safety of the dairy value chain

 Jeanne Marie Membré - INRAE

Overview of the potential impacts of climate change on chemical safety of the dairy value chain

 Enda Cummins - University College Dublin


MARKETING

The power of Artificial Intelligence

Artificial intelligence in marketing and communication

 Jame Gutierrez - Ipsos

Artificial intelligence in future communications

 Sylvie Ouziel - Publicis

The international example of Nivéa

 Axel Adida - Beiersdorf

Artificial intelligence, from processing to communication

Speakers to be confirmed

IMP Trophee Yves Boutonnat

4pm
-
5.30pm

EVENING

GALA DINNER



DAIRY
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FUTURE

Friday 18 October

NUTRITION & HEALTH

The role of dairy in healthy diets for all ages

Effects of dairy on health and nutrition over the life course

 Ian Givens – University of Reading

Dairy and Bone & musculoskeletal health across the lifespan

 Sandra Iuliano – University of Melbourne


Fermented dairy, gut microbiome and cardiometabolic health from childhood to adulthood

 Raish Oozer – Danone

FOOD SAFETY

The One-Health approach in food safety

ROUNDTABLE : One health approach / ANTIBIORESISTANCE

 Jamie Jonker – IDF SPCC Chair

Declaration of the Global Leaders Group on antimicrobial resistance (video)


What is antimicrobial resistance and contribution of dairy sector

 Jean-Yves Madec - Anses

Revised standards – animal terrestrial code

 Morgan Jeannin - WOA


Revised IDF Guide to Prudent use of antimicrobials

 David Kelton (chair of IDF SC on Animal Health & Welfare)

Case studies: Reducing antimicrobial resistance

 Line Feriman - Vetlife

 Stephanie Bullen – Dairy Australia


 Alexandra Beckmann - Thünen Institute of Organic Farming

KNOW-HOW, CULTURE, ORIGIN

Global Overview of Culture and know-how in the dairy sector

Global Overview of Culture and know-how in the dairy sector

 Nicolas Bricas (UNESCO)

 Abdou Ka - Dakar University

 Julia De Castro - CNAOL

8.30am

-

9.45am

BREAK

NUTRITION & HEALTH

Health benefits of dairy: the latest findings


Recent advances on dairy fat and cognition: contribution of a primate study

 F Pifferi - MNHN

Lactose (in)tolerance: the role of the gut microbiota

 Lonneke Janssen Duijghuijsen -Wageningen

Vitamin K – an understated dairy nutrient

 Emma Feeney –Univ College Dublin

FOOD SAFETY

The One-Health approach in food safety

Codex Guidelines for the control of Shiga toxin-producing E.coli (STEC)

 Delphine Sergentet - Vetagro SUP

Exploring the nexus between new technologies of analysis and dairy food safety as part of a "One Health" approach

 Frédéric Martinez - Neogen

Pathogen management in the dry processing environment


 Ellen Wemmenhove - ARLA

KNOW-HOW, CULTURE, ORIGIN

World Tour of Dairy Cultural Specificities

ROUNDTABLE

 Christie Shields

 Marcelo Carvalho - CEO MilkPoint Ventures

 TBD - Eurial

10.15am

-

11.15am

PLENARY SESSION : CELEBRATING INNOVATION IN DAIRY AND CONCLUDING REMARKS

Introductory remarks

Piercristiano Brazzale – IDF President

Keynote speaker on innovation

Speaker TBC – Tetra Pak

Presentation of Dairy Innovation Centres around the world (video)

Panel 1: Socio-economic, women empowerment and marketing

Moderated by Caroline Emond

Panel discussion with finalists of the IDF Innovation Awards

Winners announcement

Panel 2: Product development, processing, and packaging

Moderated by Piercristiano Brazzale – IDF President

Panel discussion with finalists of the IDF Innovation Awards

Winners announcement

Panel 3: Environment - Climate Action – Animal care

Moderated by Jamie Jonker – IDF SPCC Chair

Panel discussion with finalists of the IDF Innovation Awards

Winners announcement

CONCLUDING REMARKS

Laurence Rycken – IDF Director General

LUNCH BREAK

Dairy Leaders' Forum on Sustainability (by invitation)

Paris Manifesto

11.15am

-

12.45pm

12.45am

1pm

AFTERNOON