

June 2019

Message from our Director general



Over the past few weeks we've participated in several successful events, including the IDF Mastitis Conference 2019, and the scientific outreach, 'The Role of Ruminants in Sustainable Diets'. We also celebrated all things dairy for World Milk Day 2019 with our 'Faces of Dairy' campaign, which recognised IDF's community of experts and their contributions to safe and sustainable dairy. Finally, we are looking forward to another fantastic IDF World Dairy Summit in September - the newly updated programme is available [here](#) so take a look!

Caroline Emond, IDF Director General

News



IDF contributes its expertise on methods of analysis for dairy to Codex

IDF participated in the 40th Codex CCMAS, which concluded a review of methods recommended for dairy products in Codex STAN 234 including joint IDF/ISO standards.

[Read more](#)



World Food Safety Day: Food Safety, everyone's business

On the first ever World Food Safety Day IDF confirmed its commitment to safeguarding the integrity and transparency of the dairy supply chain to ensure the safety and quality of milk and dairy products. [Read more](#)



Family farming in a rapidly changing world

With the launch of the UN Decade of Family Farming at the end of May, Andrew Hoggard, Dairy Farmer and representative on IDF SPCC Science and Coordination Committee reflects on family farming in a rapidly changing world and highlights their vital role in eliminating hunger & shaping our food future. [Read more](#)



Coordinated action needed on mastitis

Experts in udder health from around the globe discussed preventative solutions for mastitis, with the aim of achieving a reduction in mastitis in dairy cattle and ultimately improving animal care, welfare and milk production. [Read more](#)



Dairy analytical standards on the agenda at the IDF/ISO Analytical Week

Methods of analysis professionals convened in Prague this month to exchange perspectives on the latest technical and technological findings

within the dairy sector, including harmonization of the validation process for the rapid detection of antibiotics in fresh milk. [Read more](#)

Focus: IDF/BAMST symposium, 21 June

What room for ruminants in a sustainable food future?

Leading scientists met at this highly successful event in Brussels to assess the climate impact of the agri-food sector, including why methane should be treated differently to long-lived GHGs; how to effectively communicate on sustainability in the sector; livestock solutions for climate change; facts and fiction around livestock and its environmental impact, and the latest findings of the PURE study.



[Watch the videos of the speakers](#)

Read more: Dairy animals and their role in a sustainable food system

IDF Director General Caroline Emond reflects on the important role that dairy animals play in a sustainable food system.

[IDF Blog](#)

IDF World Dairy Summit 2019: Registration open!

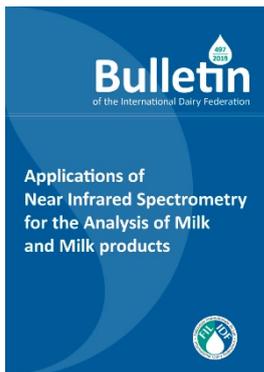


Istanbul, Turkey 23-26 September

This annual international event is expected to bring together more than 1000 delegates from around the world including producers, processors, experts, academics and policy makers Exchange ideas on topical issues in science, technology and innovation at this multi-stakeholder platform.

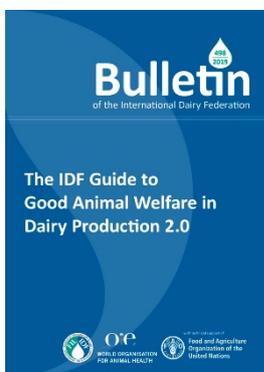
[Don't miss](#)

Publications



Bulletin of the IDF N° 497/ 2019: Applications of Near Infrared Spectrometry for the Analysis of Milk and Milk products

Milk and milk products are a widely consumed and traded food. As with all foods there is a high demand for quality control and this is frequently carried out by rapid and reliable compositional analysis using near infrared (NIR) spectroscopy, which has been routinely applied for quality assessment in the dairy industry for over thirty years. A first version of the international standard ISO 21543|IDF 201 was released in 2006 and is now being updated to cover a wider range of sample matrices in liquid, semisolid or solid forms and related measurement approaches and procedures. [Read more](#)



Bulletin of the IDF N° 498/ 2019: The IDF Guide to Good Animal Welfare in Dairy Production 2.0

The updated IDF Guide on Animal Welfare aims to promote the implementation of good animal welfare practices in dairy production at global scale and refers to key standards (OIE Terrestrial Animal Health Code, and ISO Technical Specification 34700 :2016). This guide provides recommendations on : stockmanship, feed and water, physical environment, husbandry

practices and health management. To assess the level of welfare for the animals in dairy production systems, example animal welfare outcome measures are proposed. [Read more](#)



Joint International Standard ISO 17678 I IDF 202: 2019 – Milk and milk products – Determination of milk fat purity by gas chromatographic analysis of triglycerides

This document specifies a reference method for the determination of milk fat purity using gas chromatographic analysis of triglycerides. The method utilizes the differences in triglyceride fingerprint of milk fat from the individual triglyceride fingerprints of other fats and oils to determine samples which are outside the range normally observed for milk fat. This edition cancels and replaced the ISO 17678 I IDF 202:2010. Please also note that IDF has prepared a guidance for the users of the method to help with implementation of the method and interpretation of results and this will be available next month. [Read more](#)



Copyright © 2019 IDF. All rights reserved.

Our mailing address is communications@fil-idf.org