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Message from the Director General

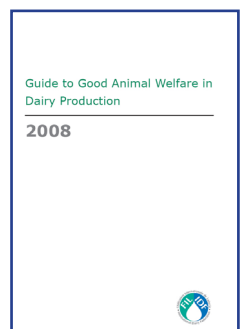
IDF's strengthens its commitment to good animal welfare practice in the dairy sector worldwide



With the release of our latest key publication "IDF Guide to Good Animal Welfare in Dairy Production" IDF underlines its leadership role within the global dairy sector towards the definition and promotion of good animal welfare practices in milk production.

As part of our commitment to provide the highest value to all stakeholders of the dairy chain, the guide is published at a time when consumers in many parts of the world are increasingly influenced in their purchasing decisions by evidence of sustainable practices in food production.

The IDF guide was developed with expert participation of OIE and FAO, as two leading international organizations developing standards, policies and recommendations with considerable economic impact on agricultural production and the dairy industry. IDF will promote its latest guide as an important reference document complementing the existing FAO/IDF Guide to Good Dairy Farming Practices. This well-timed publication strengthens the position of IDF as the only worldwide dairy organization to partner the on-going animal welfare standard-setting process of OIE. The IDF guide also aims at facilitating the capacity-building efforts of FAO in dairying to be launched at an FAO expert meeting in Rome later this month.



This publication is a good example of IDF collaboration with key international organizations in providing additional value to an important part of the dairy chain.

Available free of charge at: [http://www.fil-idf.org/WebsiteDocuments/Guide to Good Animal Welfare in Dairy Production.pdf](http://www.fil-idf.org/WebsiteDocuments/Guide%20to%20Good%20Animal%20Welfare%20in%20Dairy%20Production.pdf)

Contact: [Christian Robert](#), IDF Director General

Codex food labelling provides new regulatory challenges to the dairy sector

IDF has joined three Codex working groups dealing with the implementation of the WHO Global Strategy on Diet, Physical Activity and Health in Codex with particular focus on Codex food labelling standards.

The focus of this recently initiated Codex work is on:

- The list of nutrients that are always declared in the light of the recommendations in the WHO Global Strategy, including mandatory nutrition labelling;
- Developing general Codex criteria or principles for legibility and readability of nutrition labels; and
- Evaluation of revisions needed for present Codex food labelling standards in the light of the WHO/FAO Draft Action Plan for the Implementation of the Global Strategy with regard to WHO identified food ingredients.

IDF Head Office is working very closely with a group of IDF nutritionists and regulatory experts in order to ensure the provision of sound IDF technical input based on nutrition science.

The above issues will be discussed at forthcoming meetings of IDF Standing Committees just before the IDF World Dairy Summit in Mexico City in November 2008.

A new IDF strategic plan that will outline current and future key issues for the global dairy sector in Codex with an identification of opportunities and related strategies and action in the areas of food additives, food labelling, nutrition, hygiene and safety, export certification and analytical methods, will be presented and discussed at the IDF Forum on Present and Future Work in Mexico City on 10 November 2008.

Contact: [Joerg Seifert](#), IDF Technical Director

IDF Marketing Awards

For the third year, IDF will highlight achievements in marketing of milk/dairy products by organizing the 2008 IDF Marketing Awards. This year, a new category will cover environment to demonstrate the industry's responsible approach towards environmental issues.

The 2008 IDF Marketing Awards will thus cover four categories:

- Innovation
- Nutri-marketing
- Marketing Communications
- Environment

All information is available from the IDF website.

Contact: [Dr Mike Johnston](#), Coordinator IDF Marketing Awards

IDF Events

IDF World Dairy Summit 2008



Results of scientific research highlight the nutritional value of dairy products and their positive contribution to health

The “IDF World Dairy Summit and Exhibition Mexico 2008,” to be held on November 11-14 at the Banamex Center, Mexico City, will have an extensive programme of conferences. Full detailed programme is available on the events website at <http://www.wds2008mexico.com>.

Nutrition and health

The summit’s “Nutrition and Health” cycle of conferences will address the health benefits, nutritional value and biochemistry of dairy products and include the most recent research studies related to the role of dairy products in body weight control as well as studies on ruminant trans fatty acids and the cardiovascular system.

The conference program will also review current research and development (R&D) in the field of probiotics and their contribution to human health.

Dairy science and technology

Science and technologies around dairy products have achieved remarkable developments in recent times. The conference program in this area includes over 120 speakers from many different countries, so it will be a major opportunity to interchange ideas with top experts.

First IDF/INRA International Symposium on Minerals and Dairy Products 1-3 October 2008, Saint-Malo, France



The Final Programme is now available online! Click [here](#) to download

What is on offer?

- High-scientific level presentations
- Diversity in the programme and
- More than 200 participants from about 30 countries are expected to attend.

Book now and don't miss this unique opportunity to gather knowledge and networking in the beautiful city of St-Malo !

Contact: [Aurélie Dubois](#), IDF Standards Officer

Fourth IDF Dairy Science and Technology Week

20-24 April 2009, Rennes, France



The week will focus on three themes to be presented over two and a half days of conferences:

- Advances in basic knowledge about milk,
- Impact of process on structures and functionalities, and
- Expression of dairy ecosystems.

An Open Session will provide the opportunity to present subjects in relation to dairy science and technology without particular focus. These presentations will be based on received contributions to be selected by the Scientific Programme Committee. A poster session will be organized in parallel in order to present latest findings in the field of dairy science and technology. The schedule of the week will also comprise meetings of the IDF Standing Committee on Dairy Science and Technology and related Action Teams.

Submission of abstracts is now open. Abstract submission deadline for oral or poster presentation is **15 November 2008**.

Registration now available online at <http://www.fil-idf-dstw2009.com>

Contact: [Joerg Seifert](mailto:joerg.seifert@idf.ch), IDF Technical Director

THE IDF WORLD DAIRY SUMMIT 2009 WEBSITE GOES ONLINE!



The German National Committee of the International Dairy Federation (IDF) has announced a series of stimulating conferences covering a wide range of interests at the IDF World Dairy Summit to be held in Berlin, Germany, from 20 to 24 September 2009.

Visit the IDF World Dairy Summit 2009 website at <http://www.wds2009.com>

Up-to-date, accurate, easy-to-access and useful information will be available.

Contact: [Ines Coldewey](mailto:ines.coldewey@idf.ch), IDF National Committee of Germany

IDF International Symposium on Cheese Ripening and Technology

First half of year 2012, Madison, Wisconsin, USA

The objective of the symposium is to gather top international cheese scientists and technologists from academia and industry for presentation and active exchange of latest scientific findings and knowledge on innovative technological applications in the field of cheese ripening and technology.

The programme will be composed of a threeday symposium with poster sessions on each day plus one day for technical tours. The scientific programme will focus on flavour development, functionality and physical properties and health and wellness opportunities including, but not necessarily limited to, research in the areas of proteolysis, lipolysis, microbial ecology, cheese metabolism/catabolism, cheese-make technologies, membrane technology, sensory evaluation, cheese safety, and gene expression. IDF welcomes in particular the participation and active involvement of young scientists.

Contact: [Joerg Seifert](#), IDF Technical Director

Event with IDF partnership

5th Milk Genomics Symposium spotlights bovine genome, insights from research around the world



The Bovine Genome Project will be one of the main topics of the 5th International Symposium on Milk Genomics & Human Health, which will be held in Sydney, Australia, from 14 to 16 October 2008. The two-and-a-half day event will feature leading international scientists in nutrition, genomics, bioinformatics and milk addressing milk-specific genomic research.

The major milestone in understanding milk genomics is the long awaited release of the bovine genome. The process of assembling, annotating and interpreting this massive scientific resource will now begin in order to reveal unique biological functions of milk. The programme will also provide insights from monotreme and marsupial milk to humans, an overview of lipids in milk, regulation of milk traits and look into the future.

For a complete program, speaker list, hotel and travel information, and on-line registration visit <http://www.milkgenomics.org>

Contact: [Ms. Jennifer Giambroni](#), Symposium Coordinator

IDF Publications

Bulletin and Special Issue of the month

Bulletin of the IDF No. 431/2008 - Dioxin and PCB levels in milk

Since the health concern peaks of the late 90's, the dioxin and related compounds issue has evolved in most of the developed countries. Due to its rapid transfer to the food chain, the key to reduce human exposure to PCDDs/PCDFs is to reduce the releases into the environment. Through regulation and voluntary efforts, releases of dioxin to the environment, and particularly where milk is concerned, have been dramatically reduced. IDF presents the analysis of a data collection that was carried out via questionnaire to IDF member countries.

Pages: 20 - Price: 19,00 Euro - Date: 2008

Special Issue 0801/2008 - The Challenge to Sheep and Goats Milk Sectors

Posters of an International Symposium, April 18-20, 2007, Alghero - Sardinia, Italy

Published in four separate parts

Scientific posters presented at the IDF 5th International Symposium on the Challenge to Sheep and Goats Milk Sectors, 18-20 April 2007, Alghero, Italy. Presented in 4 sessions related to (1) raw milk, (2) processing and product, (3) characteristics of ewe's and goat's milk products and (4) market and perspectives.

<http://www.fil-idf.org/WebsiteDocuments/NCS/NCo801Part1.pdf>

<http://www.fil-idf.org/WebsiteDocuments/NCS/NCo801Part2.pdf>

<http://www.fil-idf.org/WebsiteDocuments/NCS/NCo801Part3.pdf>

<http://www.fil-idf.org/WebsiteDocuments/NCS/NCo801Part4.pdf>

Pages: 391 - Price: Free of charge - Date: 2008 - ISBN: 978-9-29098-40-7

Joint IDF-ISO Standards

ISO/TS 17837|IDF/RM 025:2008 - Processed cheese products - Determination of nitrogen content and crude protein calculation - Kjeldahl method

This standard specifies a method for the determination of the nitrogen content and crude protein content by calculation in processed cheese products by using the Kjeldahl principle, both traditional and block digestion methods.

Pages: 13 - Price: 51,66 Euro - Date: 2008

ISO 707|IDF 050:2008 - Milk and milk products - Guidance on sampling

This standard gives guidance on methods of sampling milk and milk products for microbiological, chemical, physical and sensory analysis, except for (semi)automated sampling.

Pages: 40 - Price: 87,43 Euro - Date: 2008 in English only

ISO 8260|IDF 130:2008 - Milk and milk products - Determination of organochlorine pesticides and polychlorobiphenyls - Method using capillary gas-liquid chromatography with electron-capture detection

This standard specifies a method for the determination of the contents of individual organochlorine pesticides (OCPs) and polychlorinated biphenyls (PCBs) in milk, evaporated milk, sweetened condensed milk, powdered milk products, butter and butterfat, cheese and other milk products.

The method is capable of determining low levels of specific OCPs down to 5 µg of OCP per kilogram of fat and levels of specific PCBs down to 2,5 µg of PCB per kilogram of fat, using capillary gas-liquid chromatography with electron-capture detection (GLC-ECD).

Pages: 14 - Price: 51,66 Euro - Date: 2008

ISO 9231|IDF 139:2008 Milk and milk products - Determination of the benzoic and sorbic acid contents

This standard specifies a method for the determination of the benzoic and sorbic acid contents in milk and milk products.

The method is applicable to milk, dried milk, yogurt and other fermented milks, and cheese and processed cheese, and is suitable for measuring the contents of both compounds at levels of more than 5 mg/kg.

Pages: 9 - Price: 42,39 Euro - Date: 2008

ISO 488|IDF 105:2008 - Milk - Determination of fat content - Gerber butyrometers

This standard specifies the characteristics of seven types of butyrometer for use in the determination of the fat content of whole milk, partly skimmed milk and skimmed milk by the Gerber method specified in ISO 2446.

Pages: 14 - Price: 51,66 Euro - Date: 2008

ISO 20541|IDF 197:2008 - Milk and milk products - Determination of nitrate content - Method by enzymatic reduction and molecular-absorption spectrometry after Griess reaction

This standard specifies a method for the determination of the nitrate content of milk and milk products by molecular-absorption spectrometry after Griess reaction (preceded by enzymatic reduction).

The method is, in particular, applicable to whole, partly skimmed, skimmed and dried milk, hard, semi-hard and soft cheeses, processed cheese, whey cheese, caseins, caseinates, dried whey and milk protein concentrates.

The method can be used at contents corresponding to a measured concentration in the sample solution (with blank subtracted) of more than 0,2 mg/l

Pages: 15 - Price: 55,64 Euro - Date: 2008

ISO 2446|IDF 226:2008 - Milk - Determination of fat content

This standard specifies a routine method (the Gerber method) for the determination of the fat content of milk and includes guidance on the determination of the appropriate capacity of the milk pipette and on the determination of the corrections to apply to the results if the milk is not of average fat content. The procedure for checking the capacity of the milk pipette is specified in an annex.

The method is applicable to liquid milk, whole or partially skimmed, raw or pasteurized. With modifications, details of which are given, it is also applicable to: milk containing certain preservatives; milk that has undergone the process of homogenization, in particular sterilized milk and ultra heat-treated (UHT) milk; and skimmed milk.

Pages: 12 - Price: 47,69 Euro - Date: 2008

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The International Dairy Federation is the pre-eminent source of scientific and technical expertise for all stakeholders in the dairy chain. Membership covers 53 countries and is growing; IDF accounts for about 82% of the world's total milk production. IDF aims to identify and disseminate best practice at the international level, in order to guide and harmonise members' work on issues including climate change, nutrition and food hygiene at the national level.

The scientific expertise for the dairy sector worldwide