



Inside this issue

- ◆ The IDF Dairy Innovation Awards to celebrate the innovative spirit of our industry
- ◆ IDF Success Story
- ◆ IDF Programme of Work - Update on key projects
- ◆ Communications
- ◆ IDF Award
- ◆ IDF Events



Message from the Director General

The IDF Dairy Innovation Awards to celebrate the innovative spirit of our industry



IDF is happy to announce that the IDF Dairy Innovation Awards are open.

This is a new opportunity for the dairy sector to better leverage the importance of talented innovation to deliver natural, safe and healthy food.

This year, the IDF Awards will celebrate excellence, creativity and innovation in all its aspects by offering 15 different categories ranging from new products and ingredients to breakthroughs in packaging and sustainability, as well as initiatives in health education and marketing.

The IDF Dairy Innovation Awards will provide a unique annual snapshot of excellence across the industry.

Promotion and recognition of participants will be celebrated in Auckland in November on the occasion of the IDF World Dairy Summit 2010. Before that, selected winners and the most outstanding achievements will be presented at the Fourth Global Dairy Congress, 27-29 April 2010, Salzburg. A partnership with Food Beverage Media will contribute to give higher visibility and exposure as well as recognition to all participants.

I encourage all IDF members to actively promote and support these IDF Dairy Innovation Awards!

We look forward to receiving inspiring entries till 19 March 2010! All details are available at www.idfdairyinnovationawards.com

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

IDF SUCCESS STORY

Successful completion of work of the Codex Committee on Milk and Milk Products (CCMMP) confirms strong IDF and Codex commitment to fair international trade in milk and milk products

The most recent session of the CCMMP held in Auckland/NZ concluded work on several Codex texts of critical importance to the world dairy sector.

Finalization of draft amendment to the Codex Standard for Fermented Milks pertaining to Drinks Based on Fermented Milk forwarded for final adoption by the Codex Commission in July 2010

CCMMP agreed to adopt 40% (m/m) fermented milk as the minimum requirement for drinks based on fermented milk and to add carbon dioxide as a carbonating agent to the list of permitted additives. It was also agreed to amend the labelling section now requiring declaration of water added in the list of ingredients and the percentage of fermented milk. The finalized amendment encompasses a significant number of products not covered by the existing Codex Standard for Fermented Milks, as had been reported by IDF to the 8th session of CCMMP (2008) as an outcome of a comprehensive IDF survey of such products.

References to voluntary application of provisions in annexes to Codex standards for milk and milk products

The IDF recommendation to retain the Annexes/Appendices in Codex milk product standards under the uniform heading "Appendix", with an introductory paragraph in all 13 standards for milk products concerned was adopted. This approach would mean that the content of the appendices can be applied by governments as well as by industry, but will not have any impact on trade in products that do not meet the additional information, if the products comply with the essential part of the standard.

Modified standardized common names

The meeting adopted the IDF position stating that existing Codex horizontal standards and guidelines in combination with the Codex standards for milk products provided adequate guidance on modified standard names for the purpose of nutrition claims for milk products. The debate will continue at the Codex Committee on Food Labelling.

Consistency of the Codex Model Export Certificate for Milk and Milk Products to align with the Generic Model Official Certificate

According to the IDF proposal for a revised model export certificate, CCMMP agreed to retain a number of provisions that are specific to milk and milk products, including referring to an agreed standard wording for attestation that refers to the performance of the manufacturer rather than to compliance of the individual consignment with standards. The revised Model Export Certificate for Milk and Milk Products is now subject to adoption at the next session of CAC in July 2010.

Proposed Draft Standard for Processed Cheese

In view that it had not proved possible to progress this work owing to lack of consensus on fundamental issues the meeting agreed to discontinue work on this matter. It was furthermore agreed to recommend revoking the three existing - and meanwhile outdated - Codex standards relating to processed cheese products.

Methods of Analysis and Sampling

The IDF/ISO recommendations for updates to methods of analysis and sampling (MAS) and clarifications on issues raised by some countries were accepted. AOAC methods that were evaluated as being either equivalent to IDF/ISO standards or suitable in cases where no IDF/ISO methods were available were added to the list for endorsement by the Codex Committee on Methods of Analysis and Sampling (CCMAS).

Inconsistent Presentation of Food Additives in Codex Standards for Milk and Milk Products

An extensive list of technical corrections in the food additive sections of most of the Codex dairy standards was adopted and forwarded to the Codex Committee on Food Additives (CCFA) for endorsement in view of adoption at the next session of CAC in July 2010.

Contaminants section of Codex standards for milk and milk products

The committee agreed to adopt a text proposal of IDF to move forward to the relevant Codex horizontal Committees for endorsement and subsequent adoption by the CAC. This change reduces unnecessary documentation of product compliance to maximum limits that are applicable to milk and not the resulting end products.

IDF concern with regard to Proposed Draft Revised Guidelines on measurement uncertainty (issue under consideration at Codex Committee on Methods of Analysis - CCMAS)

CCMMP agreed to support an IDF proposal to call on CCMAS requesting that sampling plans should be based on valid statistical principles that would meet the requirements for fair international trade in milk and milk products, and that the Measurement Uncertainty product assessment procedure approach should fully take into account the specificities of milk and milk products.

Adjourn of the Committee *sine die*

The Codex Committee on Milk and Milk Products (CCMMP) was adjourned *sine die*. The on-going work on food additive provisions will continue in CCFA. IDF was acknowledged and thanked for its invaluable scientific-technical support in achieving the finalization of work on 34 revised or new Codex standards for international trade in milk and milk products.

For further information, please consult the IDF observers' report available from the IDF Intranet.

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



Official IDF experts delegation present at the 9th Session of the CCMMP in Auckland (NZ)

IDF PROGRAMME OF WORK

IDF Science and Programme Coordination Committee (SPCC)

SPCC met via teleconference on 14 January 2010 to review progress on current IDF work priorities and to outline future IDF activities.

They reviewed the IDF progress related to Melamine methods, Integrity of suppliers' milk, FAO greenhouse gases (GHG) report IDF LCA/LCM project, Animal feeding, OIE / animal welfare, and Codex discussion on sodium/salt content labelling.

SPCC follow up on benefits vs. environmental costs: The meeting agreed to the proposal of the Chair to develop IDF fact sheets on the manifold importance of the dairy sector worldwide (economic, social, nutritional, maintaining landscape etc.) and in support of spreading a positive message of dairying to combat negative accusations being made in the context of the livestock GHG emission debate.

Proposed IDF Regional Symposium on Domestic Milk Supply and Demand Systems : Lessons from Experience in Seoul, Republic of Korea, (suggested for 26 -29 April 2011) : SPCC re-confirmed its support for the candidate event proposed by the IDF National Committee of Korea. While the IDF SCDPE leadership had already offered its support for the event a response from the IDF SC Marking leadership was still expected.

Draft stakeholder surveys on IDF objectives and SC work priorities : It was agreed to finalize two draft IDF membership surveys pertaining to the IDF working areas on Nutrition and Economics, Marketing & Policies. IDF National Committees will be requested via IDF questionnaire to identify current and future work priorities in these two working areas as well as resources available and future needs in this respect.

IDF communication initiative: SPCC noted a report on the outcome and recommendations from teleconferences conducted by an external communications consultant with 17 Chairs of IDF Standing Committees in November/December 2009. It was suggested by the consultant that current IDF communications are targeted and focused at regulatory agencies. SPCC noted the following recommendations:

- It should be determined how IDF members make use of IDF Head Office communications;
- There should be expanded use of the existing IDF network of communication specialists and enhanced dialogue through new IT tools;
- IDF communications must not contradict/challenge the established IDF credibility and reputation as a non-competitive science-based organization;
- IDF should not target communications at consumers; and
- IDF should focus on certain areas and special occasions to communicate.

The final consultant's report will be expected after endorsement of the IDF Board of Directors. SPCC will prepare further guidance on fact sheets at its next meeting. In the meantime, the development of fact sheets currently being produced by IDF SCs/ATs must continue in order to retain the momentum.

Up-date on IDF key achievements (for IDF external communication purposes) : An up-dated list of identified latest key achievements will be compiled and disseminated from the IDF Head Office in due course in order to assist IDF members in formulating external communications with key stakeholders.

Date and place of next physical meeting of SPCC: 13 & 14 May 2010 in Montreal/ Canada

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

Food Labelling and Terminology (SCFLT)

A SCFLT met by teleconference on 13 January 2010 in view of the upcoming CCMMP and CCFL meetings in order to define a clear and precise mandate for the IDF delegations in those Codex meetings. The following items were discussed and actions were agreed:

The use of modified standardized common names

A Conference Room document was submitted to CCMMP opposing this new work for CCFL, mainly to ensure that the General Standard for Use of Dairy Terms (GSUDT) will not be affected. In addition it is considered that this proposed work, if it goes ahead, should be dealt with in a much broader context than regarding labelling issues only.

Food additives in the Codex dairy standards

IDF will respond to a Codex circular letter regarding the alignment of class titles for food additives in the General Standard for Labelling of Prepackaged Foods with the list of functional classes in CAC/GL 36. The main arguments in the IDF position will be against the need for labelling provisions for carriers and packaging gases.

CCFL discussion on salt/sodium declaration in nutrition labelling

A revised CCFL discussion document indicates a proposal to declare both salt and sodium in nutrition labelling. IDF will oppose to this proposal of double labelling of sodium and salt which is highly misleading for consumers.

CCFL Development of criteria/principles for legibility of nutrition labelling

IDF asked CCFL to consider issues related to legibility of nutrition labels of foods such as milk powder which may be used in different ways, such as in dried form as an ingredient or reconstituted with water for direct consumption as a beverage.

IDF submitted comments to CCFL on the proposed provision on the presentation of nutrition information on foods that should be reconstituted or drained prior to consumption. IDF considers that nutrient content may related to the proportion of the food as so reconstituted. In addition, IDF commented that this issue should be referred for consideration by CCFL in the context of other broader issues related to nutrition labelling.

IDF and 'dairy' participation at upcoming CCFL meeting

Many IDF experts are involved in preparatory Codex work. In addition, the importance of dairy experts participating at the next CCFL meeting (either in the IDF delegation or preferably in national delegations to CCFL) was highlighted.

The next meeting will be held prior to the World Dairy Summit in Auckland (NZ) in November 2010. The exact date of the meeting will be communicated in due time.

Contact: [Sandra Tuijelaars](#), IDF Nutrition Officer

Methods Standards Steering Group (MSSG)

Meeting of MSSG, 26-27 January 2010, Leusden NL

Determination of melamine and cyanuric acid in milk, milk products, and infant formula

The ISO TS|IDF RM on Determination of melamine and cyanuric acid in milk, milk products, and infant formula has been accepted within IDF and ISO with technical comments. Publication is expected in the coming months. Next steps for the project, e.g. organization of collaborative studies, will be discussed at the next PG meeting, in May 2010, in Montreal. In parallel, IDF has submitted comments to an electronic working group of the CCCF (Contaminants in Foods) establishing maximum levels for melamine in foods.

IDF/ISO Analytical Week 2010, 17-21 May 2010, Montreal, Canada

The opening session will be mostly dedicated to the implementation of the new structure, and the key Codex items. The MSSG planned the meetings of the PGs on the basis of a thorough review of the needs. A document of guidance for the Project Groups' and Standing Committees' meetings will be distributed at the same time as the invitation for the IDF/ISO Analytical Week.

The IDF/ISO Symposium, Wednesday 19 May 2010 will tackle "International Equivalence in the Dairy Sector - Methods and Regulations". Speakers from several countries/organizations have been identified to give an overview on the subject.

With a view to enhancing the liaisons between analytical groups and the other IDF standing committees, it was suggested to consider a merger of the analytical week with the business meetings of other SCs in conjunction with the IDF World Dairy Summit. A discussion paper will be prepared to investigate the pros and cons.

CCMMP – 1-5 February 2010, Auckland, New Zealand

The IDF/ISO report on Methods of Analysis and Sampling had been thoroughly prepared and was submitted to Codex. Late comments on methods were received and will be tackled at the CCMMP session. The methods accepted at the CCMMP will be submitted for endorsement at the CCMAS.

CCMAS — 8-12 March 2010, Budapest, Hungary

Some concerns were raised on the draft guidelines for measurement uncertainty, which could have consequences on acceptance of dairy products in international trade. A Conference Room Document was prepared for CCMMP, and comments will be prepared for CCMAS. IDF National Committees will be requested to convey the IDF comments to their national delegation to CCMAS.

Next meetings

The next MSSG meeting will be on Sunday 16 May 13.00 – 18.00.

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

New IDF Task Force to Update the Inventory of Microorganisms with a Documented History of Use in Food (TF-UIM-02)

In collaboration with the European Food and Feed Cultures Association (EFFCA), a new IDF Task Force has been initiated with the purpose of updating the 2002 IDF/EFFCA 'Inventory of Microorganisms with a Documented History of Use in Food' (IDF Bulletin 377, 2002).

The resulting updated inventory would be highly important for companies to justify that species included in the list have a demonstrated history of safe use and can be considered as traditional food ingredients.

In many parts of the world a demonstrated history of safe use would avoid the need of a full risk assessment of these species which helps to avoid duplication of work and greatly benefits the dairy sector.

The updated inventory will take into account the evolution of microbiological taxonomy and include species that have a history of safe use but have only recently been classified as separate species and thus do not appear in the current inventor. Microorganisms that are proposed to be added to the inventory should be scientifically evaluated and scientific references should be provided proving that these micro-organisms have a well documented history of safe use.

Contact: [Sandra Tuijtelars](#), IDF Nutrition Officer

Nutrition and Health (SCNH)

Saturated Fat Is Not Associated With Cardiovascular Disease

A new meta-analysis of 21 studies concludes that saturated fat shows no association with heart disease or stroke. Prof. Krauss and colleagues pooled the data from twenty-one prospective epidemiologic studies examining the association of dietary saturated fat with coronary heart disease (CHD), stroke, and cardiovascular disease (CVD; CHD inclusive of stroke) risk.

The results showed that there is no significant evidence for concluding that dietary saturated fat is associated with an increased risk of coronary heart disease (CHD) or cardiovascular disease (CVD). More data are needed to elucidate whether CVD risks are likely to be influenced by the specific nutrients used to replace saturated fats.

Prof. Krauss spoke on this topic at the IDF facilitated symposium 'Scientific update on dairy fats and CHD' held in Reading (UK) in June 2008. This new paper complements the proceedings of the symposium which can be downloaded from the IDF Dairy Nutrition website <http://www.idfdairynutrition.org>. It has been submitted to FAO and WHO to be taken into consideration when finalizing their Expert Consultation Report on Fat and Fatty Acids in Human Nutrition.

Reference: Siri-Tarino PW, et al. Meta-analysis of prospective cohort studies evaluating the association of saturated fat with cardiovascular disease. *American Journal of Clinical Nutrition*. Published ahead of print January 13, 2010. DOI: 10.3945/ajcn.2009.27725.

Contact: [Sandra Tuijelaars](#), IDF Nutrition Officer

COMMUNICATIONS

IDF launches a new template to encourage online submissions for a sustainable dairy industry www.dairy-sustainability-initiative.org

IDF has launched a template on its Dairy Sustainability Website to facilitate and enhance online submissions illustrating the continuous improvements already made and in progress along the dairy supply chain.

IDF invites all National Committees to inform their members of this new tool. The Green Paper, the online catalogue of sustainable initiatives, will be regularly updated for the benefit of the dairy industry worldwide. It will enable anyone in the dairy chain to look up and share best practice and information. It is an extremely useful tool to improve environmental performance throughout the world. We aim at gathering more initiatives and request your assistance to promote it this new tool!

The IDF sustainability website hosts a vast majority of information regarding sustainable dairy activity worldwide. It aims at sharing best practices, promoting environmentally focused initiatives and improving overall performance of the dairy sector.

With more than 260 initiatives already catalogued under six primary areas, the Green Paper section on the website lists case studies from different regions of the world with examples of how the industry is doing things such as:

- Emissions reduction
- Energy efficiency
- Transport efficiency
- Reduction in loss of milk
- Resource efficiency
- Life cycle analysis and management.

Contact: [Marylène Tucci](#), IDF Communications Officer

IDF Dairy Laboratories Database

The IDF Dairy Laboratories database now lists nearly 120 laboratories that provide analytical services relating to milk and dairy products worldwide. The database received more than 5000 separate visitors in 2009! Do not miss this opportunity for your laboratory to appear in it.

Register at www.idfdairylaboratories.org

Please forward this information to any colleague or contact who might be interested.

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

IDF AWARD

Online submissions for the IDF Elie Metchnikoff Prize 2010 are now open at

<http://www.idfeliemetchnikoffprize2010.com>

Deadline for submissions is 20 March 2010.

A Scientific Expert Jury with worldwide renowned academic experts will evaluate all entries. The jury is composed of **Prof. Michiel Kleerebezem**, the Netherlands; **Prof. Gregor Reid**, Canada; **Prof. Gerald W. Tannock**, New Zealand; **Prof. James Versalovic**, USA and **Prof. Liping Zhao**, China.

The IDF Elie Metchnikoff Prize 2010 has been created by the **International Dairy Federation (IDF)** and its partner organizations, **Institut Pasteur** and the **International Scientific Association for Probiotics and Prebiotics (ISAPP)** with the support of the following partners from the industry: **Yakult**, **Danone Research**, **Nestlé**, **Mead Johnson**, **DSM Food Specialties**, **YLFA–International**, **Danisco**, **Chr. Hansen** and the **California Dairy Research Foundation**.

For procedure details and further information, please visit

<http://www.idfeliemetchnikoffprize2010.com>

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

IDF Events

IDF 5th International Mastitis Conference,

Christchurch, New Zealand, 21-24 March 2010

The IDF Mastitis meetings are a legend marking the key steps in improving udder health and milk quality. As in Reading in 1975, Kiel in 1985, Tel Aviv in 1995, Maastricht in 2005 and now Christchurch, New Zealand, 21-24 March THIS YEAR, all that is good, new and relevant makes up the programme.

You can find full details at www.idfmastitis2010.com including the programme of nine plenary talks, led by the 2009 IDF Award winner Professor Walther Heeschen, and 98 other oral papers and 95 posters.

The programme kicks off with the welcome reception on Sunday evening, followed by three days of papers in three parallel streams, including sessions on therapy, immunology, milk quality and others. A feature of the programme will be a number of corporate symposia. As usual, the main social event will be the gala dinner, to be held at the new Deans Stand in the AMI Stadium.

Technical and social tours will also take place, before, during and after the Conference. The Conference is an ideal focus of a trip to the iconic South Island of New Zealand in its glorious late summer, away from the ice, snow, rain and cloud of the northern hemisphere winter, or the heat and humidity elsewhere in the southern hemisphere. The Conference website is a great place for information, not only about the Conference itself, but what you can expect to find in Christchurch, not to mention the many and varied things you can do to make your visit to New Zealand the trip of a lifetime!

Contact: [Clare Wilton](#)

IDF/ISO Analytical Week 2010

Montreal, Canada, 17-21 May – Online registration and schedule available

The online registration for the IDF/ISO Analytical Week, 17-21 May 2010, Montreal, Canada is now available at: www.idf-iso-analytical-week.org

Registration for participation in the Standing Committee meetings can now also be done online.

The schedule of the week in its new format is also available on the website. There will now be meetings of the project groups in the beginning of the week for the detailed technical discussions; the meetings of the 6 Standing Committees are scheduled on the Thursday and Friday to address general issues and progress. A document for guidance for Project Groups and Standing Committees has been sent to the experts.

The IDF/ISO symposium will be held on the Wednesday 19 May 2010 and will tackle “International Equivalence in the Dairy Sector – Methods and Regulations”.

Early bird registration is available until end of April 2010!

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

IDF World Dairy Summit 2010



REGISTRATION

The Organising Committee is proud to announce that Registration for WDS2010 is now open, well ahead of the target date! Delegates can also explore accommodation options as well as obtain quotes for flights to New Zealand with Air New Zealand via the website.

Registration for Technical and Social tours will go live on 1st March; however, an indication of what will be available is already loaded on to the website www.wds2010.com.

PROGRESS WITH CONFERENCE PROGRAMME

The World Dairy Summit 2010 Organising Committee is making excellent progress with the conference programme.

On the first day of the Summit, all eyes will be on the World Dairy Leaders Forum (WDLF) which will feature eight senior executives from across the global dairy supply chain including Andrew Ferrier of Fonterra and Cees 't Hart of FrieslandCampina. Given the rapidly changing dairy world, the organisers expect a lively debate, and this will be further stimulated by the format of the WDLF which ensures interaction between the delegates and the panellists.

Apart from the WDLF, invited keynote speakers from 11 different countries have already been confirmed for the Dairy Science Technology conference and the DIAA Cheese Science conference.

Visit the website www.wds2010.com as we will progressively update the Summit programme over the next 6 months!

EXHIBITION AND ENVIRONMENTAL SUSTAINABILITY

WDS2010 has an absolute focus on environmental sustainability in the international dairy industry and several conferences will cover this from different angles. A large part of the Exhibition space will be devoted to Sustainability messages to boost awareness of this topic.

The Exhibition space has already been virtually sold out: interest from all corners of the world has been fantastic. The Exhibition space will be the place to renew those contacts and learn about the products and services these companies offer to meet the challenges of a new decade.

Contact: [Andy Williams](mailto:andy.williams@idf.org), IDF World Dairy Summit, Convenor

List of upcoming events

- **IDF 5th International Mastitis Conference,**
21-24 March 2010, Christchurch, New Zealand
- **IDF/ISO Analytical Week 2010,**
17-21 May 2010, Montreal, Canada
- **IDF Symposium on Science and Technology of Fermented Milk,**
07-09 June 2010, Tromsø, Norway
- **IDF Symposium on Microstructure of Dairy Products,**
09-11 June 2010, Tromsø, Norway
- **IDF World Dairy Summit 2010,**
04-11 November 2010, Auckland, New Zealand
- **IDF International Symposium on Sheep and Goats Milk,**
16-18 May 2011, Athens, Greece
- **IDF/ISO Analytical Week 2011,**
22-27 May 2011, Lyon, France
- **IDF International Symposium on Cheese Ripening and Technology,**
20-24 May 2012, Madison, Wisconsin, USA
- **IDF/INRA International Symposium on Spray Dried Dairy Products,**
19-22 June 2012, St. Malo, France
- **IDF World Dairy Summit 2012**
2012, South Africa

View all IDF Events at:

<http://www.fil-idf.org/EventsCalendar.htm>



International Dairy Federation

Diamant Building
80, Boulevard Auguste Reyers
1030 Brussels
Belgium

Tel : +322 733 9888

Fax : +322 733 0413

E-mail : info@fil-idf.org

<http://www.fil-idf.org> or <http://www.idfdairynutrition.org>

The International Dairy Federation is the pre-eminent source of scientific and technical expertise for all stakeholders in the dairy chain. IDF accounts for about 85% of the world's total milk production. Membership covers 58 countries and is growing. IDF aims to identify and disseminate best practice at international level in order to guide and harmonize members' work on issues including climate change, nutrition and food hygiene at national level.

The scientific expertise for the dairy sector worldwide