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Message of the Director General



First, I'd like to wish everyone a very happy New Year. 2013 looks set to be another busy and fruitful year for IDF, with many exciting projects already underway, as well as a number of high profile events to look forward to.

As the global population continues to rise, there is increasing pressure on producers to provide adequate quantities of safe, nutritious food products in a sustainable manner. IDF is committed to supporting the global dairy sector as it addresses this challenge.

IDF had the honor of receiving an invitation to participate in the preparatory activities for the International Conference on Nutrition: Twenty one years later (ICN+21), an influential political event jointly organized by FAO and WHO. The Conference will take place in November 2013, and will be the first global intergovernmental conference devoted to addressing the world's nutrition problems in the 21st century. This invitation is a strong recognition of IDF as an authoritative and representative voice for the global dairy sector.

Also in the field of nutrition, and in keeping with IDF's long-standing collaboration with FAO, a new IDF/FAO School Milk Survey will be released in the near future. The aim of this survey is to gather information on the consumption of milk and milk products in schools, with results expected to be announced at the IDF World Dairy Summit 2013.

In addition, IDF recently submitted comments to the FAO/WFP consultation on Hunger, Food and Nutrition Security in the Post-2015 Development Agenda. Highlighting the nutritional value of dairy products, our comments also emphasized the need to carefully consider the relationships between food production, environment, nutrition and human health, in order to implement integrated and effective solutions.

These activities reflect IDF's commitment to a multi-stakeholder approach and the sharing of knowledge and expertise across the dairy chain. IDF's participation in these debates will help ensure that dairy products continue to play a major role in the diet, providing nutritional, economical, ecological and social benefits to the growing world population.

I'm very much looking forward to collaborating with all of you in the upcoming year. Thank you for your continued contribution and support.

Dr Nico van Belzen
IDF Director General

New IDF staff member

We welcomed a new member of staff earlier this month – Rebecca French has joined the Head Office as a Communications Officer. Rebecca completed an internship with the IDF communications staff in 2011, and we are happy to have her back on the team.

Following her internship with IDF, Rebecca worked in a Sales and Marketing role. In this position she coordinated marketing campaigns to promote brand awareness and supported website development. Alongside this role, Rebecca also worked as a freelance copywriter.

Rebecca will be looking to build on her internship experience, and looks forward to working with you all.

PROGRAMME OF WORK - NUTRITION

34th Codex Committee on Nutrition and Foods for Special Dietary Uses (CCNFSDU)

Proposal to review the Codex Definition of Trans Fatty Acids

Australia requested to postpone the agenda item on reviewing the Codex definition of TFA until the outcomes of the Nutrition Guidance Expert Advisory Group (NUGAG) ongoing work on Saturated Fatty Acids (SFA) and Trans Fatty Acids (TFA) for the prevention on Non-communicable Diseases (NCDs) are available.

Matters of interest arising from FAO and WHO:

- The Systematic reviews on SFA and TFA, in the context of NUGAG's on-going work on SFA and TFA for the prevention of NCDs, are currently being carried out and will be reviewed at the up-coming NUGAG's subgroup diet and health meeting in March 2013;
- The procedures for the Joint Expert Meetings on Nutrition (JEMNU) have been finalized. The FAO and WHO JEMNU can be activated when scientific advice would be requested;
- WHO Guidelines on Sodium and Potassium should be published before the end of 2012 and the guidelines on total fat and sugars will soon be posted for public consultation.

Consolidation of the general principles for establishing Nutrient Reference Values (NRVs) of vitamins and minerals and general principles for establishing NRVs for nutrients associated with risk of diet-related non-communicable diseases (NRV-NCD)

CCNFSDU agreed to review the protein NRV. This work will be considered by the eWG working on NRVs for vitamins and minerals. It was also agreed to draft a discussion paper on a potential NRV for potassium in relation to risk of NCD. IDF will participate actively in the work on the NRV for protein and will monitor the discussion paper on NRV-NCD for potassium.

Draft NRVs of sodium and saturated fatty acids

The draft nutrient reference values of 20g for SFA and 2000mg for sodium were advanced to step 8, with reservation from Malaysia, Philippines, Pakistan and the observers IDF and NHF on the NRV for SFA.

Proposed draft additional or revised NRV for labelling purposes

The Proposed Draft NRVs for Vitamin K and Calcium were advanced to step 5/8. IDF intervened on its concern regarding the unintended consequence of the NRV for calcium that could prevent milk and milk product to claim "source of calcium". IDF also mentioned the importance to differentiate between vitamin K1 and K2.

Revision of the Codex General Principles for the Addition of Essential Nutrients to Foods

IDF will continue its participation in the eWG via SCNH/SCFLT AT on Codex Nutrition.

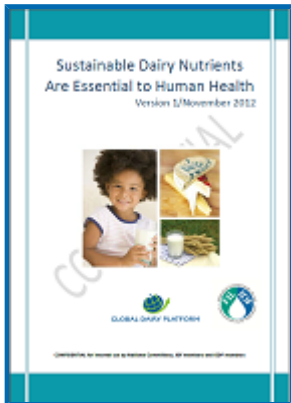
Proposal to review the Codex Standard for Follow-up Formula

CCNFSDU will put forward a new work proposal to have a full review of the standard for Follow-up Formula.

IDF will be involved in the eWG coordinating its position closely with the International Special Dietary Foods Industry (ISDI).

Date and place of next session: 4-8 November 2013, in Germany

IDF/GDP Internal Resource Paper



IDF and the Global Dairy Platform (GDP) have collaborated to produce the reference paper “Sustainable Dairy Nutrients Are Essential to Human Health,” which is now available on the IDF Intranet.

Presented at the IDF World Dairy Summit 2012, this paper provides key messages on the importance of daily dairy consumption to achieve nutrient requirements that support healthy ageing. It also demonstrates the proactive environmental successes achieved by the industry.

The paper compiles scientific knowledge and evidence that supports the essential role of dairy products to human health. As such, it is both an industry resource document and a catalogue of evidence and statements.

Members are encouraged to include these messages in their presentations.

Available on IDF Intranet: Communications --> Key messages.

Dairy’s Contribution to nutrition at IUNS satellite symposium

The goal of the Standing Committee on Nutrition and Health Speaker’s Network is to disseminate messages about dairy outside the dairy sector. Under the initiative of eight different organizations, namely Dairy Australia, Dairy Council (GB), Dairy Research Institute (DRI), Dutch Dairy Association (NZO), European Milk Forum (EMF), French Dairy Inter-branch Organization (CNIEL), Global Dairy Platform (GDP) and IDF, the Network will organize a satellite symposium taking place on 19 September 2013, during a sponsored session of the International Union of Nutritional Sciences (IUNS).

At this major event, a two-hour session entitled “Maintaining health with nutrient rich diets: The role of dairy in prevention of metabolic syndrome, CVD, obesity and sarcopenia” will demonstrate and promote these substantial health benefits of dairy products.

The session will be chaired by Prof Connie Weaver, Dept. Nutrition Science, Purdue University, USA, and co-chaired by Dr Stefanie Oude Elferink, Chair of the IDF Standing Committee on Nutrition and Health.

BENEFITS OF DAIRYING

New Factsheets available on the IDF intranet

Two new factsheets from the nutrition chapter of the Benefits of Dairying project are now available on the IDF intranet.

The aim of the Benefits of Dairying project is to produce communication deliverables, such as factsheets, that engage a wider audience about the nutritional and economical importance of dairying, as well as its role as a key driver of sustainable rural development.

The new factsheets are entitled “**Dairy Foods – Helping to Nourish the World**” and “**Nutrient Rich Dairy Foods and You**”.

These documents can be used to complement current communication tools on the subject of nutrition and the role dairy products play in a healthy and balanced diet.





**Available to download from the IDF Intranet:
Communications --> Benefits of Dairying**

Due to the sensitive nature of these issues, please take local regulations into account before publicly sharing the nutritional information found in these factsheets.

RELATIONS WITH INTERNATIONAL ORGANIZATIONS

IDF/FAO collaboration demonstrated at FAO Private Sector Partnership Meeting

FAO organized a partnership meeting for private sector associations and stakeholders in Rome, Italy, on 30 November 2012. It is the first in a series of meetings with private sector representatives.

José Graziano da Silva (FAO Director General) and Marcela Villarreal (Director, FAO Office for Communication, Partnerships and Advocacy) affirmed FAO's commitment to strengthening its relationships with the private sector as a key stakeholder in the fight against food insecurity, malnutrition, and rural poverty.

It was acknowledged that the private sector can potentially play a key role in achieving these goals, as it possesses skills, knowledge and resources (both financial and non financial) that complement FAO's areas of work.

IDF's Director General Nico van Belzen provided examples of past and potential future collaborations with FAO. Since 1903 IDF has pioneered science-based international consensus building through its National Committee and Standing Committee structure, functioning as a catalyst in the conception of the Codex Alimentarius Commission. Examples of IDF's collaboration with FAO include the Global Dairy Agenda for Action, Livestock Partnership, GHG emissions from dairy cattle, World Map of Animal Feeding Systems, and the School Milk Programme.

To move forward, a network of participants could be created to share information, consult and coordinate on issues of common interest. An FAO multi-donor trust fund will be set up, and new internal coordination mechanisms are being considered. A second private sector meeting will be organized in the second quarter of 2013.

More information on FAO's partnerships with the private sector can be found at:
<http://www.fao.org/partnerships/fao-partnerships/private-sector/en/>.

Asian-Australasian Dairy Goats Network Established

The first Asia Dairy Goat conference was held in Kuala Lumpur, Malaysia from 9 to 12 April 2012 with the support of FAO and IDF.

The conference was attended by 130 participants from 20 countries and 5 continents. The deliberations and the information presented during the event led to the following conclusions and recommendations, amongst others:

- There is a huge demand for goat milk in Asian countries;
- The sale price of goat milk is 2 to 4 times higher than that of cow milk in many Asian countries;
- The goat milk processing industry is not well developed in Asia and there is a need to address this issue through public-private partnerships;
- R&D work on goat production has been neglected, meaning further knowledge in the areas of nutrition, health, reproduction and genetic diversity is required, as is increased collation and dissemination of existing information;
- The extension work and training of goat farmers should be given top priority.

As an outcome of the event, an Asian-Australasian Dairy Goats Network (AADGN) has been established under the leadership of the University Putra Malaysia (UPM), Department of Veterinary Science.



The primary objective of the AADGN is to serve all stakeholders, including researchers, academicians, policy makers, farmers, investors and milk and other dairy processors working to promote dairy goat farming in Asia-Australasia and beyond. IDF has been invited, and has accepted, to be part of the International Steering Committee of the AADGN to assist with guiding the further development of this important regional initiative.

The proceedings of the First Asia Dairy Goat Conference can be downloaded free of charge from: <http://www.fao.org/Ag/AGAInfo/home/en/index.htm>

More information on the new Asian-Australasian Dairy Goats Network can be obtained from: <http://www.aadgn.upm.edu.my/aadgn/about-aadgn.html>

4th IFIF Global Feed & Food Congress to be held in Sun City (ZA) from 10 to 12 April 2013 in collaboration with IDF



The 4th Global Feed & Food Congress is organized by the International Feed Industry Federation (IFIF) with the technical assistance of FAO. Hosted by the Animal Feed Manufacturers Association of South Africa (AFMA), the meeting will bring together over 500 international delegates, including global leaders from the feed manufacturing industry, civil society, academia and industry, to discuss critical feed and food issues.

IDF has been invited to organize a congress session to present its work on environment, animal health and welfare, animal feeding and food safety and demonstrate its contributions to produce nutritious, safe and sustainable dairy products. This event will showcase the unique cross-industry partnership between IFIF and IDF and our joint commitment to meeting the global challenge of feeding 9 billion people by 2050, both safely and sustainably. The event may be of particular interest for dairy farmers to attend.

For more details about the 4th Global Feed & Food Congress, including the programme of the IDF session, visit <http://www.gffc2013.com/>

RECOGNITION OF IDF WORK

IDF inventory of microbial species with a technological beneficial role in fermented food products

The IDF inventory of microbial species with a technological beneficial role in fermented food products featured in an EFSA Scientific Opinion article from December 2012 regarding the updated list of qualifiedly presumed safe (QPS) biological agents intentionally added to food and feed. In this article, the IDF inventory is considered as “scientific information which can be cited in a transparent manner and includes sufficient description of the methodologies and the results obtained”.

The inventory was published in 2012 and served as a revision of the previous inventory compiled in 2002. The scope of the most recent approach was widened to microorganisms with a role in fermentations in a broader range of food products (including dairy, meat, fish, vegetables, cereals, beverages, and vinegar).



The rationale had previously been peer reviewed and published in the International Journal of Food Microbiology (IJFM) in March 2012.

Citing this original IJFM article, the updated IDF inventory is described in another peer review article on lactic acid fermentation of vegetables and fruits as a “de facto reference on food cultures” (Di Cagno et al., 2013. Food Microbiol. 33(1):1-10).

This demonstrates the value and impact of IDF’s work, not only for food business operators and competent authorities within the dairy sector, but also for the wider scientific community.

The inventory is available in IDF Bulletin 455/2012, entitled ‘Safety Demonstration of Microbial Food Cultures (MFC) in Fermented Food Products’, and is available for free download from the IDF website: <http://www.fil-idf.org/Public/PublicationsPage.php?ID=27121&highlight=true>

The EFSA Scientific Opinion on the maintenance of the list of QPS biological agents intentionally added to food and feed (2012 update) is available here: <http://www.efsa.europa.eu/en/efsajournal/doc/3020.pdf>

COMMUNICATIONS UPDATE

Two New Factsheets Available



Two new factsheets are now available to download from the IDF website and the IDF intranet.

Provided by the IDF Standing Committee on Microbial Hygiene (IDF SCMH), the first is entitled 'Listeria monocytogenes – relevance to dairy products'.

Listeria monocytogenes is a bacterium that causes a disease called listeriosis. How does this affect the dairy industry and what is being done to minimise the risks? This factsheet covers these important issues and more.

Also produced by the IDF SCMH, the second factsheet provides information on the lactoperoxidase system.

The factsheet tackles key questions such as what is lactoperoxidase, why should it be used and what are the issues?

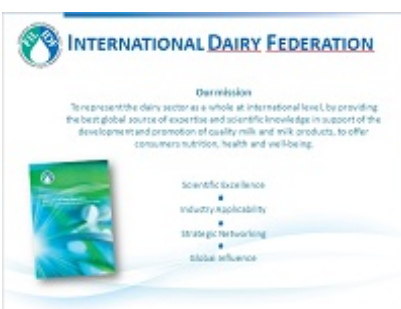
Where to find them...

Website: www.fil-idf.org/Public/ListPage.php?ID=23107

Intranet: Communications --> Factsheets



IDF presentation templates updated



The set of presentation templates available for use by all IDF members has now been updated.

We invite all members representing IDF to use these template presentation slides to help keep all communications in line with the IDF house style.

The updated templates are available on the intranet: Communications --> IDF Presentations & Templates

IDF EVENTS

IDF/ISO Analytical Week 2013 – website now available



The first major IDF event of the upcoming year is the IDF/ISO Analytical week, which will be held in the port city of Rotterdam, the Netherlands, from 3 to 7 June 2013.

The website www.idf-iso-analytical-week.org is now live, providing information on hotels, registration and the programme. The first part of the week will be dedicated to a common session and Project Group meetings for IDF and ISO members, with Standing Committees meeting later in the week to gather reports and build on Project Group discussions.

There will also be an IDF/ISO symposium, as well as a technical visit to Qlip in Zutphen. As in previous years, analytical suppliers will exhibit all week, and participants will have time for networking at the breaks, lunches and social events such as the welcome reception, and the not-to-be missed gala dinner.

A detailed schedule and online registration will be available in February 2013.

IDF WORLD DAIRY SUMMIT 2013 – submission of poster abstracts now open!



The organizing committee of the IDF World Dairy Summit 2013 in Yokohama, Japan, is pleased to announce that submission for poster abstracts is now open.

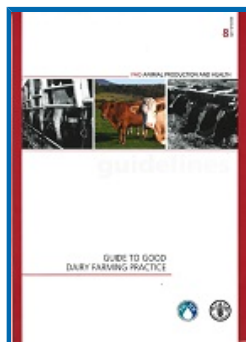
After an evaluation period, the committee will select the most relevant posters for inclusion in the poster session. Opportunities for oral presentations will also be given.

The deadline for submission is **28 February 2013** (Japan Standard Time).

For further details regarding the poster abstract template, and to submit your abstract online, please click here: <http://www.wds2013.com/eng/posters.html>

IDF PUBLICATIONS

Completed translations of the IDF/FAO Guide to Good Dairy Farming Practice



Further to the successful collaboration between IDF and FAO in producing the IDF/FAO Guide to Good Dairy Farming Practice, the publication is now available in the following languages: Arabic, Chinese, French, Portuguese, Russian, and Spanish.

The Guide provides dairy farmers with proactive guidance on how they can combine profitability with the responsibility of protecting human health, animal health, animal welfare and the environment.

Translations of the document are available in the IDF Catalogue on the IDF Website

Bulletins of the Month

Bulletin of the IDF 459/2012 Collaborative Study on the Kjeldahl Reference Method for Nitrogen Determination of Dried Dairy Products according to ISO 8968-1/2 IDF 20-1/2

This new IDF Bulletin presents the results of an international collaborative study conducted to establish precision figures for the determination of Kjeldahl nitrogen in milk powders, milk protein concentrate, whey protein concentrate, casein, caseinate and infant formulas in order to extend the scope of ISO 8968-1/2 IDF 20-1/2.

The report gives details of the techniques required to optimize digestion procedures to obtain the maximum nitrogen result for each sample type. The statistical analysis of the results gave a repeatability value, r , of 0.7% of the mean result and a reproducibility value, R , of 1.3% of the result obtained.

14 pp - English only
Bulletin N° 459/2012 - 17 Euro (electronic) - Date: 2012



Bulletin of the IDF 460/2012 Proceedings of the 3rd ParaTB Forum, Sydney, Australia - 4 February 2012



This publication contains fourteen papers written by representatives of national and regional Johne's disease control programmes on the lessons learnt throughout their implementation. The majority were presented at the 3rd ParaTB Forum in Sydney, Australia, on 4 February 2012.

Each report provides details of the control programme in question – the resources available, the strategies implemented, and a measure of its success. A common note throughout is that while Johne's disease can have a significant impact on the health and financial prospects of dairy and beef herds, there is often a lack of understanding and/or awareness among farmers and veterinarians about the disease. Educating stakeholders about the issue is therefore a key factor.

The authors aim to collect a record of what has made certain programmes successful, and indeed what were the barriers to success, in order to ensure Johne's disease control programmes are more effective in the future.

68 pp - English only
Bulletin N° 460/2012 - 75 Euro (electronic) - Date: 2012



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The scientific expertise for the dairy sector worldwide