

# SANCIDF Statutory Budget (PRJ-0104-2016) SA National Committee of IDF

**Year 2016** (January 2016 till December 2016)

### **Project goals**

# Goal 1 - To maintain membership of IDF to the benefit of the local dairy industry

#### **Achievements**

Membership fees of IDF amounting to R673 415 (Euro 38 100) was paid in the first quarter. The budget, submitted to Milk SA in September 2015 for Euro37 670 at an exchange rate of Euro1=R15.813 was R595 700. The IMP membership fee of R18 227 (Euro1 000) was also paid in thr first quarter. The budget was for R15 800. In total, therefore, the budget for membership fees was exceeded by R80 142 of which R72 542 was due to weakening of the Rand and R7 600 was due budgeting too low for the membership fee of IDF.

### No Non-achievements / underperformance has been reported

# Goal 2 - Review SA Representatives on IDF bodies (Standing Committees, Action Teams, etc)

#### **Achievements**

With the promotion of Dr Maryke Herbst as member of SC Food Additives late last year, Ms Yvonne Tsiane from DOH was appointed in the place of Dr Herbst.

SANCIDF decided in May to make the current dietician of the CEP, Ms Maretha Vermaak, the primarius representative on the Standing Committee for Nutrition and Health. This was done because of the efforts to align representatives on Milk SA and SANCIDF bodies.

## No Non-achievements / underperformance has been reported

# Goal 3 - Ensure appropriate and timely inputs by SANCIDF and SA representatives on IDF bodies to IDF

#### Achievements

Two questionnaires were received in the second quarter but only completed and returned in the third quarter. They were:

Cream — Determination of fat content — Acidobutyrometric method ISO/DIS 19660| IDF 237 Milk — Determination of fat content — Acidobutyrometric method

### No Non-achievements / underperformance has been reported

# Goal 4 - Inform dairy industry role players of IDF publications in the Dairy Mail and Milk Essay

#### **Achievements**

Only one Bulletin 482/2016: Evaluation of nitrogen conversion factors for dairy and soy was received in 2016. Information about it was published in the February issue of Milk Essay and in the May issue of The Dairy Mail

Information about the following four Standards were published in the February issue of Milk Essay and the May issue of The Dairy Mail:

- 1. IDF-231-ISO-16958-2015E-milk, milk products, infant formula and adult nutritionals determination of fatty acids.
- 2. IDF-232-ISO-19344-2015E-Milk and milk products-starter cultures probiotics and fermented products-quantification of lactic acid bacteria by flow cytometry
- 3. IDF-234-ISO-20647-2015E infant formula and adult nutritionals determination of total iodine.
- 4. IDF-235-ISO-20649-2015Einfant formula and adult nutritionals determination of chromium, selenium and molybdenum.

The two Standards below were received in the second quarter but information about it was published in the September 2016 issue of the Dairy Mail

- 1. DF 216 ISO 27105 (2016): Milk and Cheese Determination of hen's egg white lysozyme content by high performance liquid chromatography
- 2. IDF 20-4 ISO 8968-4 (2016): Milk and milk products Determination of nitrogen content Part 4: Determination of protein and non-protein nitrogen content and true protein content calculation (Reference method)

An article was written about the fact sheet on "Use of wood in cheese ripening" which will appear in the February 2017 edition of the Dairy Mail. Role players will be informed about the other Fact Sheets in future editions of The Dairy Mail and Milk Essay.

## No Non-achievements / underperformance has been reported

# Goal 5 - Make information produced by IDF (Bulletins, Standards and Newsletters) available to levy payers and the general public

#### Achievements

The following six Standards were received during the year:

- 1. IDF-231-ISO-16958-2015E-milk, milk products, infant formula and adult nutritionals determination of fatty acids.
- 2. IDF-232-ISO-19344-2015E-Milk and milk products-starter cultures probiotics and fermented products-quantification of lactic acid bacteria by flow cytometry
- 3. IDF-234-ISO-20647-2015E infant formula and adult nutritionals determination of total iodine.
- 4. IDF-235-ISO-20649-2015Einfant formula and adult nutritionals determination of chromium, selenium and molybdenum.

5 IDF 216 - ISO 27105 (2016): Milk and Cheese - Determination of hen's egg white lysozyme content by high performance liquid chromatography

6 IDF 20-4 - ISO 8968-4 (2016): Milk and milk products - Determination of nitrogen content - Part 4: Determination of protein and non-protein nitrogen content and true protein content calculation (Reference method)

Only one Bulletin 482/2016, Evaluation of nitrogen conversion factors for dairy and soy was received in 2016.

The following Newsbriefs were received this year:

Newsbrief 108 – March 2016

GDAA DSF Newsletter # 11 May 2016

Newsbrief 109 – July 2016

Newsletter #12 from Dairy Sustainability Framework July 2016

Newsbrief 110 – October 2016 Newsbrief 111 – November 2016

Six press releases were received this year about the following subjects:

U.S. Pharmacopeial Convention and International Dairy Federation Sign Memorandum of Understanding to Collaborate on Standards

FENS Satellite Symposium reveals beneficial health effects of regular fat dairy foods.

New IDF/ISO method speeds up quality control and facilitates trade of probiotics and starter cultures

Dr Judith Bryans becomes the new international dairy federation president.

Ms Gerda Verburg opens the IDF World Dairy Summit 2016

The Dairy Declaration of Rotterdam

Sixteen Info e-mails:were received during 2016. The were:

Info e-mails informing about Mastitis conference

IDF Mastitis Conference 2016 : join us in Nantes

on-line registration is open for the IDF Mastitis Conference of Sep 7-9 2016 -!.

Info e-mails informing that the full programme is now available for the IDF Mastitis Conference 2016

Info e-mails informing about IDF Parallel Symposia taking place on11-13 April 2016

Info e-mails about WDS 2016:

IDF World Dairy Summit 2016 registration

Last chance to submit Poster Presentations for the IDF World Dairy Summit!

Online dialogue has initiated at the IDF World Dairy Summit 2016!

Attractive early bird registration available for the IDF World Dairy Summit 2016 until 15 August! IDF World Dairy Summit 2016: how to deal with price volatility!

Nutrition and Sustainability sessions at the IDF World Dairy Summit 2016: dairy as part of the solution!

The world of dairy farming at IDF World Dairy Summit!

New Technical Tour in response to great demand!

Sustainability and the latest developments of the Dairy Sustainability Framework at IDF Word Dairy Summit

New marketing insights at the IDF World Dairy Summit 2016!

The world of dairy development at the IDF World Dairy Summit!

Summit Daily (4)

IDF World Dairy Summit 2017: Making a Difference with Dairy!

Five Fact Sheets were published by IDF during the year:

IDF Factsheet on Saturated Fatty Acids and Cardiovascular Disease

IDF Factsheet on Field Guidelines For the Assessment and Management of Aflatoxins in Dairy Products Across the Supply Chain

Use of wood in cheese ripening

Impact of Transport temperature on the Quality of dry dairy Products.

Escherichia coli as indicator in cheese processing

Bacillus cereus in milk and dairy products

Raw milk cheeses.

All the information above was circulated to representatives of the primary and secondary dairy sectors as well as to the CEO of Milk SA and all SA members of Standing Committees

# Goal 6 - Publish titles of IDF Bulletins, Standards and Newsletters on the Milk SA website

#### Achievements

All the Standards, Newsbrief and Press Releases received during the year were loaded on to the Milk SA website.

#### No Non-achievements / underperformance has been reported

#### Goal 7 - Ensure that general issues are brought to the attention of IDF

#### **Achievements**

SANCIDF brought the following matters to the attention of IDF:

- 1. An article on research by University of California indicating a link between infection with a bovine leukemia virus and human breast cancer.
- 2. The National Committee's opinion that now (November 2015) was not the appropriate time to start looking for a new Director General (where the contract of the current DG only expires early in 2017).
- 3. Our concern about the increasing number of sustainability organizations viz GDAA, DSF and GSF.

IDF returned acceptable replies to all points.

### No Non-achievements / underperformance has been reported

# Goal 8 - Send a delegation from South Africa to attend the World Dairy Summit and promote attending the forthcoming WDS amongst industry role players

#### Achievements

The delegation to attend WDS 2016, was selected at the May meeting of the SANCIDF Exco. They were the President, Dr Chris van Dijk, the Vice President, Melt Loubser, an Exco member, Alwyn Kraamwinkel and the National Secretary, Edu Roux. A new regime was implemented for reports by delegates to the WDS. The following formats have been specified:

- Summary listing only subjects, speakers and location of abstracts and presentations of meetings/conferences that were attended
- 500-1000 word article on one or more subjects of particular interest to ou local industry which could be published in one of our dairy/agriculture magazines
- Availability for an oral report at a local dairy/agriculture/food conference
  Only once these reports were submitted, will the daily allowance be paid to the delegate
  The delegation mentioned above, except Edu Roux who became ill on the day he was to depart, attended WDS 2016. At the summit, Mr Kraamwinkel was elected to the IDF board of directors and Dr Koos Coetzee was elected on the Science and Programme Coordinating Committee.

No Non-achievements / underperformance has been reported

#### Goal 9 - Give meaningful feedback of the latest WDS to the local industry

#### **Achievements**

Dr Chris van Dijk gave a comprehensive report to the General Meeting of Milk SA in November 2016. The reports of Mr Loubser and Mr Kraamwinkel will be published in future editions of Milk Essay and The dairy Mail. The reports of these three delegates are attached to this report.

#### No Non-achievements / underperformance has been reported

# Goal 10 - Get annual reports from SA representatives on IDF bodies (Standing Committees, Action Teams, etc)

#### Achievements

Eight reports were received from Standing Committee members and the National Secretary. These reports are available from the Project Leader. At the AGM it was decided that in future, reports must be submitted before the AGM so that it may be sent out with the agenda. The following reports were received:

Dr Koos Coetzee - SC Farm Management

Dr Jan Floor - SC Analytical Methods for Composition SC Analytical Methods for Dairy Microorganisms SC Analytical Methods for Additives and Contaminants and SC Dairy Science and Technology.

Prof Piet Jooste - SC Residues and Chemical Contaminants

Christine Leighton - SC Marketing and IMP

Prof Hettie Schönfeldt - SC Nutrition and Health

Prof Vincent Turner - Mastitis Action Team of SC Animal Health and Welfare

Dr Martin van der Leek - SC Animal Health and Welfare

Edu Roux - National Secretary

## No Non-achievements / underperformance has been reported

# Goal 11 - To liaise with IDF regarding sustainability and environment by providing input from SA and communicating information from IDF to the local industry

#### Achievements

During the year inputs were made into the following documents or work of the Technical Advisory Groups (TAG):

Water footprinting and modeling of nitrogen and phosphorus flows

The manager of the FAO's Livestock Environmental Assessment and Performance Partnership (LEAP) became aware of an article that was published in the SA Journal of Animal Science about greenhouse gasses and water usage. He asked if the SA experts who wrote the article could become involved in Technical Advisory Groups (TAGs) that are to be formed. Dr Heinz Meissner, SA member of the SC on Environment took it upon him to become a member of the TAG

IDF's Biodiversity Guide

Extensive inputs were made to all the drafts of the Guide as requested by Dr Delanie Kellon of the IDF. All comments have now be consolidated and the final draft of the Biodiversity guide should be available early in 2017

SCENV document on Water Footprint Guidelines

This is a 89 page document and extensive comments/recommendations were made, a copy of which is available from the Project Leader.

LEAP TAG on Large Ruminants

Responded to comments of a reviewer referred to as "Cowspiracy" and to the respondent of the TAG

High Level Panel of Experts (HLPE) document on Food Security and Nutrition

This is a FAO initiative in which the IDF participates. The document on Nutrition and Food Systems is a 110 page document and the comments there-on is available from the Project Leader.

Documents in draft format that were to be tabled at the SCENV meeting in Rotterdam

**IDF Strategic Review** 

Innovative Practices for Eco-Friendly Dairy Processing

Dairy Nutrition and Environmental Sustainability

Global Agenda for Sustainable Livestock (GASL)

Global Dairy Agenda for Action Dairy Sustainability Framework (GDAA-DSF)

SAI Platform Dairy Working Group

#### No Non-achievements / underperformance has been reported

# Income and expenditure statement

Income and expenditure statement	finstatements MSA 20161231 final.pdf
Unnecessary spending during period	No

# **Popular Report**

2016 ANNUAL REPORT FOR STATUTORY PROJECT.pdf

## **Additional documentation**

WDS2016 Report by Alwyn Kraamwinkel.pdf WDS2016 report by Chris vanDijk.pdf WDS2016 report by Melt Loubser.pdf

### Statement

Levy funds were applied only for the purposes stated in the contract	Yes
Levy funds were applied in an appropriate and accountable manner	Yes
Sufficient management and internal control systems were in place to adequately control the project and accurately account for the project expenditure	Yes
The information provided in the report is correct	Yes