



Membership of and Interaction with the International Dairy Federation by the SANCIDF 2023

(PRJ-0341-2023)

SA National Committee of IDF

Year 2023/2023 (January 2023 till December 2023)

Project goals

Goal 1 - To maintain membership of IDF by paying the membership fees of IDF and IMP before 31 March 2023 at the best possible exchange rates.

Achievements

The IDF membership fee for 2023 was fixed at Euro43 200 by the General Assembly of IDF at their meeting held on 11 September 2022 in Delhi, India. An invoice was made out to Milk SA by our bookkeeper the next day, 12 September 2022, for R752 544 at an exchange rate of R17.42=Euro1. Unfortunately, due to the depressed state of the milk flow, Milk SA was only able to settle this invoice in February 2023 when the exchange rate had escalated to R19.027=Euro1 and together with bank charges, the membership fees of R823 674 were paid to IDF on 8 February 2023. The exchange rate loss of R75 324 was paid out of SANCIDF funds

No Non-achievements / underperformance has been reported

Goal 2 - Review SA representatives on IDF bodies (SC'S, AT'S etc.) so that the best-qualified persons can represent SA on these bodies.

Achievements

The following changes were made to SA representatives on IDF bodies:

SC Marketing: Added Mr. Kraamwinkel

SC Farm Management: Added Mr. Bertus van Heerden

SC Analytical Methods for Additives and Contaminants: Added Mr. Jompie Burger.

The Executive Committee also decided that Messrs. Burger and Roux consult with Dr. Meissner and the industry to find experts for the IDF Standing Committees which do not have representatives from South Africa.

No Non-achievements / underperformance has been reported

Goal 3 - Ensure appropriate and timely (before set deadlines) inputs by SANCIDF and SA representatives on IDF bodies to IDF.

Achievements

New Work Items (NWI)

IDF always proposes their New Work Items (NWI's) for the year to their members in the first quarter of each year. For 2023 they proposed thirteen NWI's of which SA supported 12 NWI's and nominated 8 local persons on the task forces that will handle the NWI's. IDF adopted the following 13 NWI's for 2023.:

NWI 23/01 – Practical applications of Sensors, Connectivity and Data technologies in the Dairy Sector

NWI 23/02 – Determination of the composition of fatty acids in the 2-position of the triglyceride molecules

NWI 23/03 – Revision of ISO 13366-1 | IDF 148-1 :2008 Milk- Enumeration of somatic cells-Part 1: Microscope Method (Reference Method)

NWI 23/04 – ExtraMIR – Better understanding of the use of Mid InfraRed (MIR) spectra in the dairy sector

NWI 23/05 – Development of a procedure to verify against the IDF global Carbon Footprint standard for the dairy sector

NWI 23/06 – Revision and merge of IDF/ISO standards for determination of titratable acidity

NWI 23/07 – Determination of added fluoride in infant formula – and milk and milk products

NWI 23/08 – Guidelines for milk microbiological quality management & troubleshooting

NWI 23/09 – Determination of phospholipids in infant formula – and milk and milk products

NWI 23/10 – Specific quantification and viability assessment of multiple microbial species using flow cytometry

NWI 23/11 – IDF guidance and input to Codex - Clarification of GSFA Notes

NWI 23/12 – Dairy's role in healthy diets – the dairy matrix health effect

NWI 23/13 – Task Force on Processing

Questionnaires

Seven Questionnaires were received and replied to in 2023:

0123/SCAMC: Dried milk and dried milk products — Determination of moisture content (Reference method) - ISO/DIS 5537 | IDF 26 (Approval for publication)

0223/SCAMPAL: Milk and milk products — Determination of alkaline phosphatase activity — Part 1: Fluorimetric method for milk and milk-based drinks - ISO/DIS 11816-1 | IDF 155-1 (Answered by SA)

0323/SCAMPAL: Milk and milk products — Determination of alkaline phosphatase activity — Part 2: Fluorimetric method for cheese - ISO/DIS 11816-2 | IDF 155-2 (Answered by SA)

0423/SCAMC: Milk and milk products — Determination of lactose content by high-performance liquid chromatography (Reference method) - ISO/DIS 22662 | IDF 198 (Approval for publication)

0523/SCAMC: Milk and milk products — Determination of alkaline phosphatase activity — Fluorimetric microplate method - ISO/DTS 4985 | IDF/RM 255

0623/SCAMC: Milk and milk products — Guidance for the application of CPMG pulsed nuclear magnetic resonance (NMR) spectrometry for fat determination - ISO/DIS 16756 | IDF 259

0723/SCAMDM: Milk products — Enumeration of bifidobacteria — Colony count, Technique - ISO/DIS 29981 | IDF 220

Summaries of responses received relating to questionnaires:

0922/SC MH: Practical Considerations of Sampling for Monitoring the Microbial Quality of Dairy Foods. (Majority of replying members indicate endorsement for publication of a Bulletin).

0423/SC AMC: Milk and milk products — Determination of lactose content by high-performance liquid chromatography (Reference method) - ISO/DIS 22662 | IDF 198. (Majority of replying members indicate endorsement for publication of an ISO/IDF Standard)

0523/SC AMPAL: Milk and milk products — Determination of alkaline phosphatase activity — Fluorimetric microplate method - ISO/DTS 4985 | IDF/RM 255. (Majority of replying members indicate endorsement for publication of an ISO/IDF Standard)

No Non-achievements / underperformance has been reported

Goal 4 - Promote the annual World Dairy Summit amongst dairy industry role-players by forwarding all promotional material to MPO/Sampro /DALRRD representatives and South African SC members as well as

articles about the WDS in industry publications.

Achievements

IDF sent out the following Newsbriefs (NB) and Press releases (PR) about the World Dairy Summit of 2023:

NB:

World Dairy Summit 2023 is now open for registration
Call for poster abstracts - IDF WDS 2023

PR:

IDF World Dairy Summit returns to the United States, registration open
World Dairy Summit 2023 in Chicago Register Now for the early bird discount until 30 June!
IDF has deviated from the previous way of promoting the WDS by replacing email news briefs with social media posts. Regarding the 2023 WDS, the following communications were received from IDF:

Two LinkedIn posts highlighting certain sessions in the programme.

A X(Twitter) tweet inviting people to register for the event.

A registration update reflecting the number of persons from each member country. (This indicated 11 persons from South Africa while we were only aware of 8 delegates from Milk SA projects and SANCIDF. Upon investigation it was found that Dr. Liska Robb (speaker, UFS), Dr. Lobke Steyn (US) and Mr. Fanie Ferreira (MPO) had also registered)

Various sets of Facebook, and LinkedIn graphics

No Non-achievements / underperformance has been reported

Goal 5 - To enable a delegation of three SANCIDF officials to take part in the Global Dairy Conference 2022.

Achievements

Provision was made in the budget of 3 SANCIDF officials to take part in the World Dairy Summit. Since the budget was prepared in September 2022, the Executive Committee decided in March 2023 that it should be revised as soon as possible and be based on the latest information.

The Executive Committee decided that the persons delegated to WDS 2023, should be experts in the most important fields which would be dealt with in either the business meetings or the Summit itself. The following fields and concomitant persons were identified:

IDF General Assembly: Mr. Melt Loubser

Dairy Science & Technology: Mr. Jompie Burger

Sustainability and Environment: Dr. Colin Ohlhoff

Animal Health and Welfare: Dr. Mark Chimes

The delegation who attended the summit in Chicago, USA consisted of Mr. Melt Loubser, Mr. Jompie Burger and Dr. Colin Ohlhoff (financed from the Milk SA budget) as well as Dr. Mark Chimes (financed from the the SANCIDF investment fund).

No Non-achievements / underperformance has been reported

Goal 6 - Delegates to the WDS to give meaningful feed-back to the local dairy industry within one month after their return in a format prescribed in a contractual agreement with SANCIDF.

Achievements

All four the delegates to the WDS submitted reports as required and it is attached herewith.

No Non-achievements / underperformance has been reported

Goal 7 - Compile and distribute to levy payers a collection of all delegates' reports in electronic format.

Achievements

The collection of all delegates' reports are in the process of being put together at the time of writing this report and will be sent to levy payers shortly.

No Non-achievements / underperformance has been reported

Goal 8 - Obtain annual reports from South African representatives on IDF bodies (Standing Committees, Action Teams, etc.)

Achievements

Nine reports, covering all but Farm Management, were submitted to the Annual General Meeting. All 9 are attached to this report.

No Non-achievements / underperformance has been reported

Goal 9 - Make information about documents produced by the IDF (Bulletins, Standards and Newsletters) available to levy payers and the general public by publishing the titles on the Milk SA website and in The Dairy Mail and Milk Essay.

Achievements

Standards:

Six Standards were produced by IDF in 2023:

ISO/TS 17996 | IDF/RM 205: 2023 - Cheese — Determination of rheological properties by uniaxial compression at constant displacement rate

ISO 22935-1 | IDF 99-1: Milk and milk products — Sensory analysis — Part 1: Recruitment, selection, training and monitoring of assessors

ISO 22935-2 | IDF 99-2: Milk and milk products — Sensory analysis — Part 2: Methods for sensory evaluation

ISO 22935-3 | IDF 99-3: Milk and milk products — Sensory analysis — Part 3: Method for evaluation of compliance with product specifications for sensory properties by scoring.

ISO 9232 | IDF 146: 2003 /AMD 1:2023: Yoghurt - Identification of characteristic microorganisms - Amendment 1: Inclusion of performance testing of culture media and reagents.

ISO/TS 4985 | IDF/RM 255 : 2023 - Milk and milk products — Determination of alkaline phosphatase activity — Fluorimetric microplate method

Bulletins:

Six Bulletins were published by IDF in 2023:

522/ 2023: Global Marketing Trends Report

522/ 2023: Global Marketing Trends Report

524/2023: Moisture content of dried milk and dried milk products – Complementary international collaborative study.

525/2023: Practical considerations of sampling when monitoring dairy food production.

526/2023: Prevention of the development of chlorate in the dairy chain
527/2023: IDF World Dairy Situation 2023

Fact Sheets

Eleven Fact Sheets were published by IDF this year:

25/ 2023: Dairy in the nutritional empowerment of women.
26/ 2023: Dairy in the nutritional empowerment of women
27/2023: The importance of the dairy matrix in the evaluation of the nutritional quality and health effects.
28/2023: Prevention of the development of chlorate in the dairy chain
29/2023: Differentiation between the health implications of industrially produced and naturally occurring trans fatty acids.
30/2023: Standardized methods for the determination of alkaline phosphatase activity in dairy products: Comparison for effective use.
31/2023: School meal programmes the role of dairy: an essential contributor to nutrition security.
32/2023: Executive Summary of IDF Country Update – December 2023.
33/2023: Dairy matrix: The case of milk.
34/2023: Dairy matrix: The case of cheese.
35/2023: Dairy matrix: The case of yoghurt.

Press Releases

IDF launches the 2nd annual IDF Dairy Innovation Awards, sponsored by Tetra Pak
IDF 2023 World Dairy Summit registration to open by Monday, March 27
A new edition of the IDF Global Marketing Trends report published
IDF will offer a webinar to share the highlights of its Global Marketing Trends report
IDF Webinar | Nutrients for cost - Dairy's role in school meals
IDF World Dairy Summit returns to the United States, registration open.
Poster Competition - IDF World Dairy Summit 2023
The dairy matrix, the focus of the IDF Nutrition and Health Symposium to be held on 3 May 2023
IDF organised its 3rd Nutrition and Health Symposium.
2023 IDF Dairy innovation awards finalists announced
A special edition of the IDF DSO dedicated to the first ever FAO Global Conference on Sustainable Livestock Transformation launched.
Health Report Celebrates Global Advances in Young Stock Management.
Joint statement on COP28 from IDF and GDP.
IDF hosted the IDF Milking Technologies Symposium 2023.
IDF and EDA organized an official side event at COP28 on "How animal source foods nourish the world in times of climate change"
IDF and GDP joint closing statement on COP28.

News Items (General):

DSF Newsletter #47 January 2023
Cell-based fermentation technology and the dairy sector
IDF for action: the IDF Dairy Innovation Awards 2023 will be open for registration on 15 March 2023
IDF Timetable of Meetings March 2023
IDF Nutrition and Health Symposium 2023 - 3 May - Save the date!
IDF: FAO LEAP Newsletter | Issue #15
IDF for information: IDF World Dairy Summit 2023 is now open for registration
DSF Newsletter #48 March 2023
Reminder: Response for IDF New Work Items 2023
IDF Team Update - March 2023
Call for poster abstracts - IDF WDS 2023
World Milk Day 2023 - #ProudToBeDairy!
Message from IDF Director General, Caroline Emond
IDF Timetable of Meetings June 2023
IDF Team Update - May 2023
Deadline Extension: Survey of IDF experts about their expertise areas and skills, please respond by 15 June 2023
Change in Management at IDF Head Office at the end of the year
First edition of the Women in dairy Report
IDF World Dairy Summit 2023 in Chicago Register Now for the early bird discount until 30 June!
IDF for information: IDF Team Update - July 2023

IDF released: IDF Dairy Sustainability Outlook - Issue 7
 IDF for action: IDF Resilience Survey Results & Call for Contribution.
 IDF for information / action: COP28 Advocacy Toolkit.
 IDF & EDA Official COP28 Side Event, Dec 5 - In-person & Online.
 IDF for information: IDF Team Update - November 2023
 IDF for information - Dates and Schedule of next IDF/ISO Analytical Week June 2024 Zimbabwe.

News Items (Webinars and Symposia):

IDF Webinar | Celebrating women in dairy through engaging case studies (Three issues)
 IDF Webinar | Nutrients for cost - Dairy's role in school meals
 IDF Webinar | Farmers Roundtable 2023
 IDF Webinar | Deep dive of the IDF Global Carbon Footprint Standard for the Dairy Sector
 Webinar | New ICAR/IDF project on the use of infrared data – ExtraMIR
 IDF Webinar | The world dairy situation with focus on the United States
 Reminder: IDF Webinar | Nutrients for cost - Dairy's role in school meals
 IDF Dairy Farmer's Roundtable: Dairy farmers role in Climate Action - On farm initiatives to reduce GHG Emissions
 Reminder: IDF Webinar | Nutrients for cost - Dairy's role in school meals
 Reserve your place at the IDF Nutrition and Health Symposium 2023! Virtual event - Free to attend
 IDF Dairy Farmer's Roundtable: Dairy farmers role in Climate Action - On farm initiatives to reduce GHG Emissions
 IDF Dairy Farmer's Roundtable: ,Dairy farmers role in Climate Action - On farm initiatives to reduce GHG Emissions, Watch it again
 Recording available: IDF Webinar | Nutrients for cost - Dairy's role in school meals
 IDF Nutrition and Health Symposium 2023 - Register now!
 IDF Webinar | The world dairy situation with focus on the United States
 "Understanding methane: science, policy, finance and actions", IDF technical webinar, May 17,
 IDF Dairy Farmer's Roundtable: People, sils and dairy workplaces - what is being done to address the gaps
 IDF Webinar | The world dairy situation with focus on the United States
 "Understanding methane: science, policy, finance and actions", IDF technical webinar, May 17,
 "Understanding methane: science, policy, finance and actions", IDF Technical Webinar, May 17
 Understanding methane: science, policy, finance and actions
 "Milking: setting the scene, opportunities and challenges, trends in different regions", IDF Technical Webinar, June 29
 "Milking: setting the scene, opportunities and challenges, trends in different regions", IDF Technical Webinar, June 29.
 The IDF Milking Technologies Symposium – Online event - 28 - 29 November 2023
 Access the recording of Milking: setting the scene, opportunities and challenges, trends in different regions", IDF Technical Webinar, June 29 2023
 Webinar | IDF Dairy Farmer's Roundtable 22 August: Use of Technology on dairy farms
 Milking Technologies Symposium – Online event - New Speakers Confirmed!
 Recording Available: IDF Webinar | IDF Dairy Farmer's Roundtable 22 August, 2023,
 The IDF Milking Technologies Symposium – Online event - Early Bird Deadline, 21 September 2023.
 IDF Webinar | Practical considerations of sampling when monitoring dairy food production. (3)
 Joint Codex- IDF webinar on the Implementing Codex Standards: case studies on the General Standard for the Use of Dairy Terms”. (1)
 IDF Webinar | Determination of alkaline phosphatase activity. (4)
 IDF Milking Technologies Symposium 2023. (5)
 IDF Webinar | Data usage, quality and governance. (2)

No Non-achievements / underperformance has been reported

Income and expenditure statement

Income and expenditure statement	finstate MSA year 20231231.pdf
Unnecessary spending during period	No

Popular Report

[popular report year 2023 SANCIDF.pdf](#)

Additional documentation

[WDS 2023 Chicago Report - Colin Ohlhoff.pdf](#)

[WDS 2023 Chicago Report - Jompie Burger.pdf](#)

[WDS 2023 Chicago Report - Mark Chimes.pdf](#)

[WDS 2023 Chicago Report - Melt Loubser.pdf](#)

[AGM REPORT A van Niekerk - SCFA - 2022.pdf](#)

[AGM REPORT Anneke van Niekerk - SCDST - 2022.pdf](#)

[AGM Report C Leighton on IMP and GDP for MSA 29 June 2022.pdf](#)

[AGM report Colin Ohlhoff SCENV Annual Report March 2023.pdf](#)

[AGM report CS Leighton IDF SCM IMP 2022 \(27.1.23\).docx.pdf](#)

[AGM Report J Burger tech secretary SCs and WDS 2022.pdf](#)

[AGM Report L Gottsche AT Coordination of Codex Nutrition \(ATCCN\) matters during 2022 \(and up to 2023\).docx.pdf](#)

[AGM report M Chimes SCAHW and IDF India 2022.pdf](#)

[AGM Report Maretha Vermaak SCNH & SPCC.pdf](#)

[AGM report N Mazibuko IDF Business Meetings and WDS 2022 Report.pdf](#)

[AGM report N Mazibuko Standing Committee Meetings.pdf](#)

[agm report national secretary 2022 SANCIDF.pdf](#)

[AGM Report R Lombard - IDF Analytical Week Report and presentation SCAMDM 20220428.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