

2019 US-IDF IMPACT



BUILDING CONSENSUS AND CAPACITY ACROSS THE ENTIRE DAIRY VALUE CHAIN

PROVIDING SCIENCE-BASED EVIDENCE AND ADVICE FOR STANDARD AND REGULATION SETTING

SERVING AS THE GLOBAL VOICE OF DAIRY TO INTERGOVERNMENTAL ORGANIZATIONS

OFFERING A GLOBAL NETWORK FORUM

US-IDF WORKING ON YOUR BEHALF

US-IDF members work together, using their connections throughout the IDF network, to advance issues and work items important to the U.S. dairy industry. It serves as a platform to voice U.S. positions at the international non-governmental organization level such as CODEX, OIE, ISO and others. This is an overview of progress made in several key areas during 2019.



Protecting U.S. Dairy and Science-based Decisions

- ◆ JEMNU work on nitrogen conversion factor for dairy vs soy: Through the work of US-IDF member Bill Graves, National Dairy Council (NDC), and US-IDF National Secretary Debra Wendorf Boyke, the U.S. successfully positioned three U.S. dairy experts to serve on the JEMNU committee (Joint FAO/WHO Expert Meetings on Nutrition) providing expertise to shape the direction of the review and discussion on a key priority item for dairy – ensuring a fair, accurate calculation of dairy vs soy protein levels. US-IDF member Juan Romero, Center for Dairy Research (CDR), one of the experts, was instrumental in advocating for the most robust scientific approach permitted within the parameters of the JEMNU work area and for the importance of further work to reach a fully accurate answer.
- ◆ US-IDF, led by Nick Gardner, U.S. Dairy Export Council (USDEC), drafted a document that outlines the roles and scope of standard setting organizations, defining the need for science-based decisions vs consumer preferences when setting standards. The document was adopted by IDF with minimal revisions and then introduced at the Codex Alimentarius Commission (CAC) and the Codex Committee on General Principles (CCGP) meetings to support the case for the importance of Codex remaining an independent, science-based decision-making body.
- ◆ Task Force Plant Based Beverages – US-IDF members, particularly American Dairy Products Institute (ADPI), Dairy Council of California and NDC, provided significant input to IDF on the plant-based beverages white paper. A communication framework outlining the scientific merits of milk vs plant-based beverages will be available in early 2020 for members.
- ◆ Secured IDF alignment with the US-IDF recommendations on CCNFSU (Codex Committee on Nutrition and Food for Special Dietary Uses) Follow-Up Formula topics including the priority issue of not allowing policy issues to creep into Codex's scope, ensuring that follow-up formula for young children not be officially defined as a breast milk substitute. The US-IDF established a U.S. Task Force in 2019 to monitor WHO related topics such as this. Members include Dairy Farmers of America (DFA), Abbott U.S., International Dairy Foods Association (IDFA), NDC, USDEC, USDA and National Milk Producers Federation (NMPF).



Protecting our Manufacturing Practices

- ◆ Food Additives - March 2019 Codex meeting: US-IDF member Allen Sayler, EAS Consulting Group, led the IDF delegation and chaired the IDF Standing Committee work in preparation for this meeting. His prep work, together with collaboration with US-IDF member Nick Gardner, USDEC, resulted in:
 - ◆ Results that permit the use of additives important to the U.S. dairy sector such as anti-caking agents and preservatives used in mozzarella manufacturing,
 - ◆ Greater IDF engagement on the Note 161 issue, a key precedent issue that could impact the integrity of Codex as it refers to accepting national legislation on food additives over Codex and
 - ◆ Engagement with the IDF and U.S. Codex delegations to negotiate a proposed compromise for additives in other plain fluid milks that ultimately secured adoption of these provisions.
- ◆ Task Force on Ultra-Processed Foods: US-IDF guided this work in a direction designed to mitigate the risk of U.S. dairy products, and dairy in general, being incorrectly positioned as 'highly processed'. Outcome: a policymaker-focused two-pager which US-IDF members have agreed to help develop to ensure U.S. dairy product interests are protected. US-IDF members Nick Gardner, USDEC; Bill Graves and Michelle Slimko, NDC; Allen Sayler, EAS Consulting Group; and John Allan, IDFA; are contributing to this effort.





Protecting our Farm and Animal Health Management Practices

- ◆ IDF fact sheets on Reproductive Technology were authored by US-IDF members Jamie Jonker and Miquela Hanselman, NMPF:
 - ◆ Reproductive Hormones
 - ◆ Genomics

These fact sheets provide scientifically based information on these key interest topics in the animal health and welfare arena, which will be published in 2020.

- ◆ US-IDF submitted comments to IDF on the definition of new and cured clinical and subclinical mastitis cases. These definitions will be important, including in the U.S., in refining the narrative regarding therapeutic dry cow therapy for treatment, control and prevention of mastitis.
- ◆ IDF Dairy Declaration sustainability reporting to FAO: US-IDF members Shawna Morris and Jamie Jonker, NMPF; and Greg Miller and Ying Wang, Dairy Management Inc. (DMI), led the effort to avoid conflicting reporting by demonstrating to the IDF the need and importance of aligning IDF methods of reporting with the Dairy Sustainability Framework method, in which the U.S. already actively participates.



Promoting U.S. Dairy Expertise

Secured speaking slots at the 2019 IDF World Dairy Summit, Istanbul, Turkey, to highlight U.S. work or integrate U.S. perspective into moderated discussions:

- ◆ Sustainability & Climate Change - What are the Challenges and opportunities: Marilyn Hershey, DMI
- ◆ Food Policies & Regulations Overview - Food Safety & Quality: Allen Saylor, EAS Consulting Group LLC
- ◆ Dairy as a Nutritional Base to Nourish the World - Dr. Michelle Slimko, DMI
- ◆ IDF-IFCN Dairy Outlook 2020 - Dr. Andy Novakovic, Cornell University
- ◆ The Benefits of Dairy Proteins - Dr. Lloyd Metzger, Midwest Dairy Foods Research Center
- ◆ Roundtable on National Sustainability Programs - Ying Wang, DMI; Joe McMahan, Innovation Center for U.S. Dairy

US-IDF member Anne Bigalke, QualiTru Sampling Systems, proposed a New Work Item to IDF to establish guidelines for standardized practical product sampling that make recommendations for determining the best sample location, the sample volume, the number of samples, etc. to ensure appropriate sampling as well as allow for comparing results between different laboratories. US-IDF supported the need for this overarching framework for sampling and process monitoring. The New Work Item was approved by the Standing Committee on Microbiological Hygiene and the SPCC for circulation to National Committees for support.



Activating the U.S. Voice through Leadership

The work of US-IDF is carried out by volunteer dairy experts. They work to monitor issues globally and ensure that U.S. positions are voiced at the IDF global table. Being active in an accredited international group, such as IDF, and working to secure alignment on issues of importance to the U.S. is invaluable. Often US-IDF members serve on the IDF delegations to Codex and other NGO meetings.





US-IDF Members in IDF Leadership Roles:

IDF Board – Cary Frye, IDFA, completed a two-year term, September 2019

IDF Science and Program Coordination Committee

- ◆ Jamie Jonker, NMPF (Animal Health) elected to second two-year term, September 2019
- ◆ Andy Novakovic, Cornell (Academia) elected to second two-year term, September 2019
- ◆ Ying Wang, DMI (Environment) elected to a two year term, October 2018
- ◆ John Allan, IDFA (Food Standards) interim member for 2019

Sustainability Steering Group – Ying Wang, DMI, Chair

Standing Committee Food Additives – Allen Saylor, EAS Consulting Group LLC, Chair; re-elected, September 2019

Standing Committee Standards/Labeling

- ◆ John Allan, IDFA, finished term as Chair; served as interim Food Standards Steering Group chair, in 2019
- ◆ Nick Gardner, USDEC, elected Deputy Chair, September 2019

Standing Committee Analytical Methods for Additives and Contaminants – Nate Banner, Neogen, elected Deputy Chair, 2019

Task Force on Antimicrobial Resistance – Jamie Jonker, NMPF, Lead

Action Team on General Standard for Food Additives (GFSA) – Allen Saylor, EAS Consulting Group LLC, Lead



US-IDF members serving as IDF Delegates to Codex meetings:

IDF Lead Delegate to TFAMR – Jamie Jonker, NMPF

IDF Lead Delegate to CCGP – Nick Gardner, USDEC

IDF Lead Delegate to CCA – Allen Saylor, EAS Consulting Group LLC

IDF Lead Delegate to CAC; Member of IDF delegation to CCNFSDU – John Allan, IDFA

Member of JEMNU for NCF work – Juan Romero, Center for Dairy Research

- ◆ Through US-IDF member encouragement, IDF agreed to conduct a training in 2020 for IDF Chairs, Deputy Chairs, and delegates to Codex meetings to help ensure alignment on how to actively and effectively prepare for Codex meetings on dairy topics to increase impact at the meetings. John Allan, IDFA; Allen Saylor, EAS Consulting Group LLC; and Nick Gardner, USDEC, have been the leading drivers on this work.
- ◆ Cary Frye, IDFA, past US-IDF Chair, and outgoing IDF Board member, was presented with the IDF Prize of Excellence award at the 2019 IDF World Dairy Summit in recognition of her contributions and leadership to the IDF organization and dairy sector.
- ◆ During 2019, US-IDF members provided U.S. input/direction to IDF on
 - ◆ 8 IDF Questionnaires
 - ◆ 18 New Work Items
 - ◆ Multiple topic specific surveys
 - ◆ Significant comments and direction for:
 - Codex CAC strategic planning comments (Led by Nick Gardner, USDEC; Jamie Jonker, NMPF; and the US-IDF Board)
 - LEAP draft guidelines review (Led by Ying Wang, DMI)
 - Protection of Dairy Terms (Led by John Kelly, USDA)
 - Dairy Sustainability Outlook article (Led by Jamie Jonker, NMPF and Lisa Watson, DMI)
 - Dairy Declaration Measuring and reporting (Led by Shawna Morris, NMPF; Greg Miller and Ying Wang, DMI; and the US-IDF Board)
 - Nutrition rebuttal re: EAT Lancet (Led by Michelle Slimko, NDC and Tammy Anderson-Wise, Dairy Council of California)



U.S. Delegates to Istanbul



US-IDF's delegation to the 2019 IDF meetings and World Dairy Summit in Istanbul, Turkey. Left to right: Jamie Jonker, NMPF; Bill Graves, NDC; Ying Wang, DMI; William Loux, NMPF; Marilyn Hershey, DMI; Greg Miller, NDC; Eddie Fetzger, USDEC; Michelle Slimko, NDC; Anne Bigalke, QualiTru Sampling Systems; Nate Banner, Neogen; Shawna Morris, NMPF; Deb Wendorf Boyke, US-IDF; Chris Thompson, USDA; Lloyd Metzger, Midwest Dairy Research Center; Chris Allen, DFA; Nick Gardner, USDEC; John Allan, IDFA, holding Cary Frye's IDF Prize of Excellence Award, on her behalf. Not pictured: Hugh Lippman, Coca Cola; Steve Holmes, Charm Sciences; Praveen Upreti, Nestle; Andy Novakovic, Cornell; Allen Saylor, EAS Consulting Group LLC; Jaime Castaneda, NMPF.



US-IDF Board

Chair , Shawna Morris, NMPF	Vice Chair , John Allan, IDFA
Treasurer , Dan Meyer, ADPI	Past Chair , Cary Frye, IDFA
Mitch Bowling, Abbott	Sharon Marsh, Land O'Lakes
Anand Rao, Agropur	Sue Taylor, Leprino
Denise Mullinax, California Dairy Research Foundation	Nate Banner, Neogen
Juan Romero, CDR	Praveen Upreti, Nestle
Andy Novakovic, Cornell	Jackie Page, Page and Pedersen
Chris Allen, DFA	Rob Byrne, Schreiber
Greg Miller, DMI	Christopher Thompson, USDA
Allen Saylor, EAS Consulting Group LLC	Nick Gardner, USDEC
John Sheehan, FDA	Adam Brock, Dairy Farmers of Wisconsin



2019 US-IDF Priorities

Each year, US-IDF members identify priority issues to work on, advocating through IDF to move positions forward. Below are the 2019 priorities:

- ◆ Front of Package Nutrition Labeling (FOPNL) – work to ensure that Codex makes FOPNL a voluntary system that provides not only information on nutritional components but recognizes nutrient dense foods and considers the net health benefits from consuming foods as a whole.
- ◆ Antimicrobial Resistance (AMR) – work to ensure that groups like OIE, WHO, FAO and Codex, all of which are in various stages of developing best practices related to AMR, develop international animal health best practices and food safety standards that give consideration to animal health/welfare and food safety without establishing roadblocks for international trade.
- ◆ World Health Organization (WHO) – work to monitor WHO as it continues to advance policy recommendations that could harm and/or discourage consumption of dairy products or limit U.S. dairy farmers from using the safe, effective dairy farming practices implemented today.
- ◆ Food Additives – work to ensure that the food additives alignment, merging the two current systems (General Standards for Food Additives (GSFA) and dairy standards) into one reference within Codex Committee Food Additives (CCFA), is completed transparently and that the U.S. interests are protected. This work would reduce the potential for exported U.S. dairy products to be rejected by governments that may not understand which of the current two Codex food additive systems should be referenced.
- ◆ Nitrogen Conversion Factor – work to ensure that dairy is fairly represented as JEMNU and CCNFSDU review and discuss the nitrogen conversion factor for dairy and soy proteins in 2019.

Acronym Directory

ADPI: American Products Institute	IDF: International Dairy Federation
CAC: Codex Alimentarius Commission	IDFA: International Dairy Foods Association
CCFA: Codex Committee on Food Additives	ISO: International Organization for Standardization
CCGP: Codex Committee on General Principles	JEMNU: Joint FAO/WHO Expert Meetings on Nutrition
CCNFSDU: Codex Committee on Nutrition and Food for Special Dietary Uses	NDC: National Dairy Council
CDR: Center for Dairy Research	NMPF: National Milk Producers Federation
CODEX: Codex Alimentarius	OIE: World Organization for Animal Health
DMI: Dairy Management Inc.	USDEC: U.S. Dairy Export Council
FAO: Food and Agriculture Organization of the United Nations	US-IDF: U.S. National Committee of the International Dairy Federation
GSFA: General Standards for Food Additives	WHO: World Health Organization

