

# STAKEHOLDER PANEL ON INFANT FORMULA AND ADULT NUTRITIONALS (SPIFAN)

**DRAFT PROCEEDINGS** 

Meeting held at:

Palmer House Hilton Chicago, IL, USA

**Saturday, August 24, 2013** 8:30AM – 5:00PM CT

# **Stakeholders in Attendance**

John Austad, Covance Laboratories Sean Austin, Nestlé Research Center

Lei Bao, ShanDong Entry-Exit Inspection & Quar. Bureau

Shang-Jing Bao

Brad Barrett, AB Sciex Sneh Bhandari, Silliker Labs

Christopher J. Blake, Nestlé Research Center Mitchell Bowling, US Dairy Export Council

Esther Campos-Giménez, Nestlé Research Center

Bo Chen, Hunan University

Scott Christiansen, PBM Nutritionals France Cho, Maxxam Analytics Inc.

Mark Collison, Archer Daniels Midland Co.

Hans Cruijsen, FrieslandCampina

Jean-Luc Deborde, SCL Laboratoire de Strasburg

Raquel Teresita De Guzman, Mead Johnson/Asia Pacific Ltd.

Jonathan DeVries, Medallion Laboratories/General Mills

Wayne C. Ellefson, Covance Laboratories David Ellingson, Covance Laboratories

Ping Feng

Sarwar Gilani, Health Canada (Retired)

Brendon D. Gill, Fonterra Co-operative Group Ltd.

Donald L. Gilliland, Abbott Nutrition Phillip Haselberger, Abbott Nutrition

James Harnly, USDA

Steve Holroyd, Fonterra Co-operative Group Ltd. Gregory Hostetler, Perrigo/PBM Nutritionals

Min Huang, Aegis Sciences Corporation

Harvey E. Indyk, Fonterra Co-operative Group Ltd.

Wesley Jacobs, Abbott Nutrition

Greg Jaudzems, Nestlé George Joseph, AsureQuality

Bert Klarenbeek, FrieslandCampina Domo

Estela Kneeteman, INTI

Erik J. M. Konings, Nestlé Research Center

Stephen Lock, AB Sciex

Frederic Martin, Nestlé Research Center Adrienne McMahon, Wyeth (formerly Pfizer) Melissa Meaney Phillips, NIST

Hong Miao

William Mindak, FDA - CFSAN

Tracy Mui, PepsiCo

Silvia Orlandini, Associazione Italiana Allevatori

Lawrence Pacquette, Abbott Nutrition Shay Phillips, Mead Johnson Nutrition Eric Poitevin, Nestlé Research Center Robert Ragan, Abbott Laboratories

Robert Rankin, IFC John Reuther, Eurofins

Graeme Richardson, DTS Food Laboratories

Catherine A. Rimmer, NIST

Joe Romano, Waters Corporation Steve Royce, Agilent Technologies, Inc.

Shane Rutherfurd, Massey University-Riddet Institute

Karen Schimpf, Abbott Nutrition Tom Seipelt, Abbott Nutrition Peng Shu, Mead Johnson Nutrition Matthew Sliva, Perrigo/PBM Nutritionals

Angela Song, Abbott Nutrition

Kathryn Stanley

Karla Steele, Mead Johnson Nutrition Darryl Sullivan, Covance Laboratories

John Szpylka, Medallion Labs

Joseph J. Thompson, Abbott Nutrition Laszlo Torma, Pickering Laboratories, Inc.

Marina Torres Rodriguez, LATU

Victor Vandell, Biotage

Wayne Wargo, Abbott Nutrition

Guy Weerasekera, CDC Wayne Wolf, USDA (Retired)

Jinchuan Yang, Waters Corporation

Ye Zhu, Wyeth Nutritional (China) Co., Ltd.

Linda Zhao, Abbott Nutrition

Garrett Zielinski, Covance Laboratories Richard Zywicki, Covance Laboratories

# **AOAC Staff in Attendance**

Delia Boyd
Jim Bradford
Scott Coates
Jennifer Diatz
Arlene Fox
Dawn Frazier
Deborah McKenzie
Alicia Meiklejohn
Tien Milor
Anita Mishra
Gar Riegler

## **SPIFAN CHAIR**

Darryl Sullivan, Covance Laboratories

# **SPIFAN II Nutrient Working Group Chairs:**

Sean Austin, Nestlé Research Center FOS/GOS
George Joseph, AsureQuality Biotin
Jean-Luc Deborde, SCL Laboratoire de Strasburg Biotin
Sneh Bhandari, Silliker Labs Vitamin K
Eric Poitevin, Nestlé Research Center Minerals & Trace Elements

#### I. WELCOME & INTRODUCTION

Jim Bradford (AOAC)/Darryl Sullivan (Covance), Chair of the Stakeholder Panel on Infant Formula and Adult Nutrition, introduced and welcomed everyone to the eighth stakeholder meeting of SPIFAN. The voting members in attendance were introduced and recorded for meeting.

#### II. OVERVIEW OF SPIFAN II, THE NEXT 3+ YEARS

Darryl Sullivan, Covance, provided an overview of the accomplishments and achievements in SPIFAN I, the next steps with Phase I nutrients, and the new SPIFAN II activities, outline, and timeline over the next 3+ years.

#### III. UPDATE ON MULTI-LAB TESTING (MLT), SCHEDULE, & FUTURE SPIFAN ACTIVITIES

Robert Rankin (IFC) gave an update on the SPIFAN project along with the details on multi-lab testing, SPIFAN II activities and proposed schedule/timeline for testing and future activities. One question posed was does all first action methods go through multi-lab testing? The response was that the process was being streamlined to narrow down to one method going through MLT, but does not exclude the other methods as first action. The request is to produce single lab validation (SLV) data prior to determination of first action. It was also noted to keep strict timelines for input on the methods going forth. In addition, the SPIFAN project will continue to engage with China and India along with engagement with other countries.

#### IV. UPDATE ON ISO/IDF/AOAC ACTIVITIES

Erik Konings, Nestlé & Steve Holroyd, Fonterra, provided updates on ISO cooperative and IDF respectively. The ISO/AOAC cooperative was signed in June 2012; with the methods aligning with ISO to become a standard. The management structure was also discussed along with the subcommittees. ISO/TC34/SC5 on milk and milk products operates in conjunction with IDF. Holroyd is a member of the Methods Standard Steering group on vitamins carotenoids and other nutrients (ISO/TC34/WG14) and meets annually. The recommendations of the working group are the adoption of European standards as ISO standards, acknowledge the added value of SMPRs, which could be potential ISO deliverables, interested to add future SPIFAN methods to ISO portfolio, and encourage comparison of European Standards and AOAC First Action methods on identical vitamins.

# V. WORKING GROUP CHAIRS PRESENTATIONS ON NUTRIENTS INCLUDING FITNESS FOR PURPOSE

The working group chairs presented on the nutrients including the technical information, regulatory requirements along with the fitness for purpose statements which were endorsed as a straw poll by the stakeholder panel.

#### VI. PREVIEW OF SMPR DEVELOPMENT TOOL

Scott Coates, CSO, AOAC INTERNATIONAL, demonstrated a prototype of a tool that working groups and stakeholders may use when developing SMPRs.

#### VII. UPDATE ON CHINA SPIFAN ACTIVITIES

Lei Bao, Senior Advisor, Committee for Standardization in Food Safety Analysis, AQSIQ, President, China Section, AOAC INTERNATIONAL, provided updates on the AOAC China Section activities along with SPIFAN activities including Though Leader Advisory (TLA) and other meetings. The AOAC China section introduced AOAC SPIFAN to Chinese analytical community, collected information of needed methods from China, gathered Chinese methods and submits to AOAC SPIFAN. Also, introduced Chinese experts to AOAC SPIFAN, encouraged Chinese laboratories to attend AOAC method validation and collaborative studies, communicated AOAC SPIFAN Methods with GB methods and received feedback from Chinese laboratories that used and validated SPFAIN methods. The AOAC China Section meeting will take place October 24-25, 2013 in Shanghai, China.

#### VIII. U.S. GLOBAL DAIRY TRADE OUTLOOK

Mitch Bowling, US Dairy Export Council provided background and program focus on the USDEC. Bowling highlighted recent trends. The USDEC can't impact market conditions, nor sell products, but can help exporters make their way in a complex environment. USDEC market access and regulatory affairs' mission is to minimize potential trade constraints, to elevate U.S. dairy industry voice in international standards setting bodies, and increase adoption of scientifically-based regulations. In addition, support U.S. government (USG) engagement in issue resolution and represent U.S. dairy exporters' interests to USG for various market access concerns.

## IX. WRAP-UP

Darryl Sullivan/Anita Mishra wrapped up all discussions and answered any/all questions.