

Archived News

31st December 2019—Hamilton, New Zealand

Congratulations Harvey!

Congratulations to my colleague and friend Harvey Indyk, who was made an Officer on the New Zealand Order of Merit in the New Year's Honours List. A very prestigious honour and well-deserved.

[2020 Honours List](#)

[News Story](#)

4th July 2019—Bergen, Norway

ISO TC34/WG14 Meeting

Attended the ISO TC34/WG14 Meeting to discuss adoption of SPIFAN methods as ISO international standards.

27th September 2018—Hamilton, New Zealand

Winner of the Hamilton City Council Emerging Scientist of the Year at The Kudos Science Awards

At the 2018 Kudos Awards gala dinner, Dr.Gill was awarded the Hamilton City Council Emerging Scientist of the Year at The Kudos Science Awards. This was summarised on the Waikato Story website:

“Global expert and analytical chemist, Dr Brendon Gill was awarded the Hamilton City Council Emerging Scientist Award for his work supporting the quality of infant nutritional formulas. His work has been critical to success in a number of highly regulated markets and two of Dr Gill's methods are now international benchmarks for this type of chemical analysis.”—<https://www.waikatostory.nz/>

Congratulations to all the winners and finalists:**

WINTEC Secondary Science Teacher/Educator Award

Andrea Soanes, University of Waikato**

Jared Carpendale, Hamilton Boys High School

Hill Laboratories Laboratory Technician Award

Sarah Hailes, NIWA

Kathleen Dabell, University of Waikato**

Brett Nichol, University of Waikato

Hamilton City Council Emerging Scientist Award

Dr. Richard Bulmer, NIWA

Dr. Brendon Gill, Fonterra**

Simcro Engineering Science Award

Dr. Aydin Berenjian & Dr Mostafa Seifan, University of Waikato

Dr. James Carson, University of Waikato**

Kudos Science Trust Agricultural Science Award

LIC Space Team, LIC

Ruakura Plant Pathology Team, Plant & Food Research**

Waikato Regional Council Environmental Science Award

Dr. Corrine Watts, Landcare Research**

Te Kuwaha o Taihoro Nukurangi (National Centre of Maori Environmental Research) NIWA

Waikato DHB Medical Science Award

Dr. Tim Edwards, University of Waikato

Dr. Jonni Koia, University of Waikato

Mike Kaplan MD, PhD, Waikato DHB**

University of Waikato Lifetime Achievement Award

Dr Philip Elmer**

25th August 2018—Gaithersburg, MD, USA

AOAC Official Methods Board

Dr. Gill has been appointed to the AOAC Official Methods Board, which oversees the Official Methods Program, which is designed to provide needed evaluated methods that can be used with confidence by regulated industry, regulatory agencies, contract research organizations and testing laboratories, and academic institutions. Official Methods undergo rigorous scientific scrutiny and demonstrate the highest level of confidence in a method.

9th August 2018—Morrinsville, New Zealand

Profile Published in Local Newspaper

A local newspaper, the Morrinsville News, has published a profile story of Dr. Gill detailing his role at the Waitoa Dairy factory and his appointment to the Official Methods Board.

<http://brendongill.com/images/paper2018y.jpg>

Latest News—10th July 2018: Geneva, Switzerland

Vitamin D method published as ISO Standard 20636:2018

ISO announce the publication of two new International Standards for verifying compliance of such products with labelling regulations for nutrients. ISO standards are developed by a working group of global experts, that form part of larger groups called technical committees. These experts negotiate all aspects of the standard, including its scope, key definitions and content. ISO standards are developed through a multi-stakeholder process and the technical committees are made up of experts from the relevant industry, academia, and government. Developing ISO standards is a consensus-based approach and comments from all stakeholders are taken into account.

International Standards specifying methods for testing vitamins and other micronutrients in infant formula will help ensure their nutrient content conforms to their declaration. To verify that infant formulas deliver all the necessary nutrients, accurate analytical test methods are required. These methods will provide internationally validated anchor points to calibrate routine methods for manufacturing purposes. Hence, these new analytical standards are poised to become critical enablers, ensuring that infant formulas deliver adequate nutrition to children.

The vitamin D method developed by Dr. Gill is now an ISO Standard and published as ISO 20636:2018 Infant Formula and Adult Nutritionals--Determination of Vitamin D by Liquid Chromatography-Mass Spectrometry. This vitamin D international standard will be proposed to Codex Alimentarius as a Type II 'dispute resolution' method and it will become the reference method for vitamin D in infant formulas worldwide.

12th March 2018—Gaithersburg, MD, USA

SPIFAN meetings at AOAC Mid-Year Meeting

Attended the 17th stakeholder meeting of AOAC Stakeholder Panel on Infant Formula and Adult Nutrition (SPIFAN) and the Expert Review Panel (ERP) to discuss the current developments in methods of analysis for infant formula and reviewing and developing standards for global acceptance.

24th September 2017—Atlanta, GA, USA

SPIFAN meetings at AOAC Annual Meeting and Conference

Attended the 16th stakeholder meeting of AOAC Stakeholder Panel on Infant Formula and Adult Nutrition (SPIFAN) and the Expert Review Panel (ERP) to discuss the current developments in methods of analysis for infant formula and reviewing and developing standards for global acceptance. Also attended the AOAC conference and was recognised for 10 year AOAC membership.

4th July 2017—Auckland, New Zealand

Vitamin D method a Finalist in New Zealand Business Innovation Awards

Announcement made that the Vitamin D method developed by Dr. Gill is a finalist (<http://www.innovators.org.nz/winners-a-finalists/finalists-2017>) in the 2017 New Zealand Business Innovation Awards under the Innovation Systems & Performance Improvement category.

16th March 2017—Gaithersburg, MD, USA

Vitamin D method now AOAC Final Action Method

Vitamin D method developed by Dr. Gill is endorsed by SPIFAN Expert Review Panel as an Official Final Action Method (AOAC 2016.05) at the AOAC mid-year meeting.

15th March 2017—Gaithersburg, MD, USA

SPIFAN meetings at AOAC Mid-Year Meeting

Attended the 15th stakeholder meeting of AOAC Stakeholder Panel on Infant Formula and Adult Nutrition (SPIFAN) and the Expert Review Panel (ERP) to discuss the current developments in methods of analysis for infant formula and reviewing and developing standards for global acceptance.

22nd November 2016—Rockville, MD, USA

Official methods for vitamin D in infant formula

AOAC International published an article in their bimonthly magazine *Inside Laboratory Management* which describes the vitamin D method developed by Dr. Gill (AOAC 2016.05) and its current status as an Official First Action Method and inviting users to provide feedback. *Inside Laboratory Management*, Sept/Oct 2016, AOAC International:Rockville, MD, p 5.
(http://www.aoac.org/aoac_prod_imis/AOAC/AOAC_Member/PUBSCF/ILMCF/ILM_M.aspx)

17th September 2016—Dallas, TX, USA

SPIFAN meetings at AOAC Annual Meeting and Conference

Attended the 14th stakeholder meeting of AOAC Stakeholder Panel on Infant Formula and Adult Nutrition (SPIFAN) and the Expert Review Panel (ERP) to discuss the current developments in methods of analysis for infant formula and reviewing and developing standards for global acceptance. Also attended the AOAC conference and was recognised for 10 year AOAC membership.

28th August 2016—Cork, Ireland

31st International Symposium on Chromatography

The major focus of the symposium was the impact and continuing contribution of chromatography and separation science to meet the needs of the pharmaceutical, food, health, science and medicine industry. The symposium programme reflected on these themes and highlight new challenges and emerging opportunities for the science of separation and detection systems and methods.

1st July 2016—Rome, Italy

CAC endorsement of Nucleotides Method

At the 39th session of the Codex Alimentarius Commission held in Rome, the nucleotides in infant formula by HPLC-UV method developed by Dr. Gill was officially adopted as a Type II reference method. (http://www.fao.org/fao-who-codexalimentarius/sh-proxy/en/?lnk=1&url=https%253A%252F%252Fworkspace.fao.org%252Fsites%252Fcodex%252FMeetings%252FCX-701-39%252FREPORT%252FREP16_CACe.pdf)

16th March 2016—Gaithersburg, MD, USA

Vitamin D method now AOAC First Action Method

An LC-MS/MS method developed for the analysis of vitamin D (cholecalciferol and ergocalciferol) in infant formula, developed by Dr. Gill is endorsed by SPIFAN Expert Review Panel as an Official First Action method at the AOAC mid-year meeting.

15th March 2016—Gaithersburg, MD, USA

SPIFAN meetings at AOAC Mid-Year Meeting

Attended the 13th stakeholder meeting of AOAC Stakeholder Panel on Infant Formula and Adult Nutrition (SPIFAN) and the Expert Review Panel (ERP) to discuss the current

developments in methods of analysis for infant formula and reviewing and developing standards for global acceptance.

26th February 2016—Budapest, Hungary

CCMAS endorsement of Nucleotides Method

At the 37th session of the Codex Committee on Methods of Analysis and Sampling (CCMAS) held in Budapest, the nucleotides method developed by Dr. Gill was endorsed as a Type II 'Reference Method' for dispute resolution and calibration purposes.

<http://www.fao.org/fao-who-codexalimentarius/meetings-reports/detail/en/?meeting=CCMAS&session=37>

15th December 2015—Wellington, New Zealand

Ensuring that infant formulas deliver adequate nutrition

Standards New Zealand published an article describing the input from New Zealand experts in developing new standards through International Standardisation Organisation (ISO) and Codex Alimentarius.

http://www.standards.co.nz/touchstone/health/2015/dec/ensuring-that-infant-formulas-deliver-adequate-nutrition/?utm_campaign=ts&utm_medium=feature&utm_source=homepage

12th November 2015—Geneva, Switzerland

Nucleotides method published as full ISO Standard

Nucleotides method developed by Dr. Gill is now a full ISO Standard and published as ISO 20638:2015 Infant formula--Determination of nucleotides by liquid chromatography

<https://www.iso.org/standard/68607.html>

19th October 2015—Brussels, Belgium

ISO TC34/WG14 Meeting

Attended the ISO TC34/WG14 Meeting to discuss adoption of SPIFAN methods as ISO international standards.

28th September 2015—Los Angeles, CA, USA

AOAC Fellowship

Dr. Gill named a Fellow of AOAC International. This prestigious award recognizes the dedication and commitment of volunteers who have given years of meritorious service to the association.

26th September 2015—Los Angeles, CA, USA

SPIFAN meetings at AOAC Annual Meeting and Conference

Attended the 12th stakeholder meeting of AOAC Stakeholder Panel on Infant Formula and Adult Nutrition (SPIFAN) and the Expert Review Panel (ERP) to discuss the current developments in methods of analysis for infant formula and reviewing and developing standards for global acceptance.

5th May 2015—Paris, France

ISO TC34/WG14 Meeting

Attended the ISO TC34/WG14 Meeting to discuss adoption of SPIFAN methods as ISO international standards.

9th September 2014—Boca Raton, FL, USA

Nucleotides method now AOAC Final Action Method

Nucleotides method developed by Dr. Gill is endorsed by SPIFAN Expert Review Panel as an Official Final Action Method (AOAC 2011.20) at AOAC annual meeting.

6th September 2014—Boca Raton, FL, USA

SPIFAN meetings at AOAC Annual Meeting and Conference

Attended the 10th stakeholder meeting of AOAC Stakeholder Panel on Infant Formula and Adult Nutrition (SPIFAN) and the Expert Review Panel (ERP) to discuss the current developments in methods of analysis for infant formula and reviewing and developing standards for global acceptance.

19th April 2014—Gaithersburg, MD, USA

AOAC Editorial Board

Dr. Gill has been appointed to the Editorial Board AOAC International, which oversees all publications including the Journal of AOAC International and is tasked with ensuring the highest standards of quality are maintained for all AOAC publications.

18th March 2014—Gaithersburg, MD, USA

SPIFAN meetings at AOAC Mid-Year Meeting

Attended the 9th stakeholder meeting of AOAC Stakeholder Panel on Infant Formula and Adult Nutrition (SPIFAN) and the Expert Review Panel (ERP) to discuss the current developments in methods of analysis for infant formula and reviewing and developing standards for global acceptance.

14th October 2013—Hamilton, New Zealand

Waikato University Graduation Ceremony

Presented with PhD by Chancellor of Waikato University and former New Zealand Prime Minister Rt. Hon. Jim Bolger.

24th September 2013—Chicago, IL, USA

SPIFAN meetings at AOAC Annual Meeting and Conference

Attended the 8th stakeholder meeting of AOAC Stakeholder Panel on Infant Formula and Adult Nutrition (SPIFAN) and the Expert Review Panel (ERP) to discuss the current developments in methods of analysis for infant formula and reviewing and developing standards for global acceptance.

12th March 2013—Gaithersburg, MD, USA

Vitamin D method now AOAC First Action Method

An LC-MS/MS method developed for the analysis of vitamin D (cholecalciferol and ergocalciferol) in infant formula, developed by Dr. Gill is endorsed by SPIFAN Expert Review Panel as an Official First Action method at the AOAC mid-year meeting.

11th March 2013—Gaithersburg, MD, USA

SPIFAN meetings at AOAC Mid-Year Meeting

Attended the 7th stakeholder meeting of AOAC Stakeholder Panel on Infant Formula and Adult Nutrition (SPIFAN) and the Expert Review Panel (ERP) to discuss the current developments in methods of analysis for infant formula and reviewing and developing standards for global acceptance.

24th November 2012—Las Vegas, NV, USA

SPIFAN meetings at AOAC Annual Meeting and Conference

Attended the 6th stakeholder meeting of AOAC Stakeholder Panel on Infant Formula and Adult Nutrition (SPIFAN) and the Expert Review Panel (ERP) to discuss the current developments in methods of analysis for infant formula and reviewing and developing standards for global acceptance.

20th June 2012—Rockville, MD, USA

Nucleotides method now AOAC First Action Method

A method developed for the analysis of nucleotides (uridine 5'-monophosphate, inosine 5'-monophosphate, adenosine 5'-monophosphate, guanosine 5'-monophosphate, and cytidine 5'-monophosphate) in infant formula, developed by Dr. Gill is endorsed by SPIFAN Expert Review Panel as an Official First Action method (OMA 2011.20) at the AOAC mid-year meeting.

19th June 2012—Gaithersburg, MD, USA

SPIFAN meetings at AOAC Mid-Year Meeting

Attended the 5th stakeholder meeting of AOAC Stakeholder Panel on Infant Formula and Adult Nutrition (SPIFAN) and the Expert Review Panel (ERP) to discuss the current developments in methods of analysis for infant formula and reviewing and developing standards for global acceptance.

17th September 2011—New Orleans, LA, USA

SPIFAN meetings at AOAC Annual Meeting and Conference

Attended the 4th stakeholder meeting of AOAC Stakeholder Panel on Infant Formula and Adult Nutrition (SPIFAN) and the Expert Review Panel (ERP) to discuss the current developments in methods of analysis for infant formula and reviewing and developing standards for global acceptance.

4th April 2011—Gaithersburg, MD, USA

SPIFAN meetings at AOAC Mid-Year Meeting

Attended the 3rd stakeholder meeting of AOAC Stakeholder Panel on Infant Formula and Adult Nutrition (SPIFAN) and the Expert Review Panel (ERP) to discuss the current developments in methods of analysis for infant formula and reviewing and developing standards for global acceptance.

4th November 2010—Gaithersburg, MD, USA

Inaugural SPIFAN Working Group meetings

Attended the Working Group meeting to discuss the current developments in methods of analysis for infant formula and reviewing and developing standards for global acceptance.

25th September 2010—Gaithersburg, MD, USA

Inaugural SPIFAN meetings

Attended the 1st stakeholder meeting of AOAC Stakeholder Panel on Infant Formula and Adult Nutrition (SPIFAN) and the Expert Review Panel (ERP) to discuss the current developments in methods of analysis for infant formula and reviewing and developing standards for global acceptance.