

The 11th International Whey Conference 2024



european whey processors association

Whey and dairy ingredients:

'Our work bears fruit'

Nostri plena laboris' meaning our work bears fruit. That is the motto of the Royal Dublin Society, a fitting motto, when EWPA President **James Neville** welcomed more than 450 attendees, including over 90 presenters and 50 exhibitors, to Dublin from around the world to exchange ideas, innovation and "turn ideas into action".

go raibh maith agat
to our co-organisers:



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AGRICULTURE AND FOOD DEVELOPMENT AUTHORITY



And to all our sponsors, and
especially:

Tirlán Volactive



EWPA President James Neville and Minister Martin Heydon speaking on 16 September in the concert hall of the Royal Dublin Society





Minister
Martin Heydon



CEO of Carbery Group Jason Hawkins

Fáilte go hÉirinn agus go Baile Átha Cliath

On opening day, on **16 September**, at the prestigious concert hall at the Royal Dublin Society, attendees were addressed by Key-note speaker Irish Minister **Martin Heydon** at the Department of Agriculture, Food and the Marine with responsibility for Research & Development.

"Ireland is a country that takes its agriculture very seriously. With its history of famine, it understands the consequences of food shortages. Today, Ireland not only feeds itself but also contributes to feeding the global population. This is due to innovation within agriculture. Whey, once considered a waste product, is now one of the most protein-rich foods and symbolizes the kind of innovation that future agriculture must rely on"

Diletta Topazio from the Food and Agriculture Organization of the United Nations spoke on the application of behavioral science for healthy nutrition and the whey industry.



Diletta Topazio

Jason Hawkins, CEO of Carbery Group, concluded the session with a speech on 'The Future of Dairy.' With the world's population expected to reach 10 billion by 2050, it is more important than ever that the dairy industry delivers essential proteins.

CEO's discuss the "Whey forward"

The first day continued with leading CEOs of global-whey processing companies: **James Neville** (Volactive, UK), **Herman Ermens** (Royal FrieslandCampina, NL), **David Lenzmeier** (Milk Specialties Global, U.S.A.), **Wytse Vellema** (Ausnutria, China), and **Mike Bones** (Fonterra, NZ), laying out the opportunities and challenges the industry will face in the coming years.

In the words of **James Neville**: 'The industry has matured since the first International Whey Conference in the 1980s. The industry is bustling, but the consumer has matured as well. Whey protein is now not only for athletes but also for the general consumer, especially those over the age of 50.'



Richard Hall Chair, James Neville, Herman Ermens, Wytse Vellema, Mike Bones, David Lenzmeier



Left to right: EWPA President James Neville, Minister Martin Heydon, EWPA secretary general Alexander Anton, Prof. Mark Fenlon (TEAGASC), EWPA Director Kinga Adamaszwilli

"This is the Whey!" – Our research & innovation for the food and feed industry

EWPA Vice President **Benno van Mersbergen** (RFC, NL) chaired our 'Whey Leaders Panel' with the Head of Research at AFI, **Niels Østergaard** (Arla Foods, DK), and **Richard Bradfield**, the General Manager International Ingredient Corporation (U.S.A.), Chief Medical Officer at ByHeart (U.S.A.) Dr. **Devon Kuehn**, a science-based newcomer in the infant formula segment, shared the latest insights on their specific health research. Dr. **Jonathan Lane** (Health & Happiness Group, CN) emphasized the yet-to-be fully tapped whey protein wellness potential for humans and (pet) animals. On the feed side, **Arjan Gobius du Sart** (Denkavit, NL) highlighted the importance of dairy and whey proteins for livestock feeding.

"While we have made some incredible progress in deepening our knowledge on the protein side, this research and innovation journey will continue—and we will have to explore the science on other whey ingredients, products and more" concluded **Benno van Mersbergen**.



Left to right: Jonathan Lane, Benno van Mersbergen, Dr. Devon Kuehn, Arjan Gobius du Sart, Niels Østergaard, Richard Bradfield





Honouring Professor Patrick Fox

For this conference we named one of the conference halls in tribute to late Professor **Patrick Fox**, one of Ireland's most distinguished scientists, who passed away recently. His name is closely linked to the science base of the development of the dairy industry in Ireland and beyond. Dairy proteins were one of his fields of excellence – with more than 600 research papers and 35 books Professor Fox is the reference for dairy research, a “giant in the field of food and dairy chemistry” - by naming our conference hall after his name we pay tribute to him and his legacy.



Prof. Mark Fenlon (TEAGASC), Prof. Thom Huppertz (FrieslandCampina, UCC), Deirdre Fox, Prof. Alan Kelly (UCC), Prof. John Lucey (UW Madison), Prof. Seamus O'Mahony (UCC)

Awarding dairy academics

“the next generation”

Innovation and cutting-edge research are at the heart of the whey industry and our conference. To stay ahead of the curve and continue driving progress, we believe it's essential to support and elevate the next generation of scientists and thinkers. That's why we invited talented researchers to showcase their ideas, highlighting new ways to leverage the power of whey, optimize processes, and address industry challenges.

Prof. **Thom Huppertz** awarded for their excellent presentations to prizes: **Holly Giles** (University Reading), **Niamh Gowen** (UCC) and **Jerina Rugji** (University of Wisconsin-Madison). Dr. **Emil Nasheb** (DMI, U.S.A.) awarded the poster awards to **David Goulding** (Nestlé), **Prabin Lamichhane** (TEAGASC) and **Rodrigo Stephani** (University of Juiz de Fora).



Prof. Thom Huppertz awarding first presentation prize to Holly Giles and Dr. Emil Nasheb awarding first poster prize to David Goulding

EDA Annual Convention 2024



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