



PERFORMANCE NUTRITION SEMINAR



THURSDAY
5TH November 2026
W5, AT ODYSSEY, BELFAST

PROGRAMME

4:45pm Arrival and refreshments
5:30pm Seminar

ANNOUNCEMENT OF DAIRY COUNCIL FOR NORTHERN IRELAND
AWARD FOR SPORTS AND EXERCISE NUTRITION MSC AT
ULSTER UNIVERSITY

CHAIR

Professor Sharon Madigan

Head of Performance Nutrition, Sport Ireland Institute

Professor Lewis James

Professor of Human and Exercise Nutrition, Loughborough University

BEYOND MUSCLE MASS: REHYDRATION AND
RECOVERY EFFECTS OF MILK

Matthew Hooks

Performance Nutritionist, Sport Ireland Institute

OMEGA-3 AND ELITE ATHLETES – BARRIERS,
FOOD-FIRST STRATEGIES AND IMPLICATIONS
FOR RECOVERY

Georgina Impson Davey

Lead Performance Nutritionist at British Cycling

BITES FOR BIKES | Plate > Pedal > Perform
PRACTITIONER INSIGHTS FROM BRITISH
CYCLING

ATHLETE PERSPECTIVE

PROFESSOR SHARON MADIGAN IN CONVERSATION WITH
**Olympic gold medal-winning track cyclist
Katy Marchant**

7:45pm Close

BIOGRAPHIES

Professor Lewis James

Lewis is Professor of Human and Exercise Nutrition in the School of Sport, Exercise and Health Sciences at Loughborough University. His research group focuses on how exercise and nutrition interact to influence human health, productivity, and performance, with a particular interest in the additive effect of heat stress. Much of this work focuses on the regulation of water and salt balance in humans, aiming to understand the mechanisms by which they affect performance and health, as well as strategies to optimise hydration.

He has published over one hundred academic journal articles, contributed to several books and has acted as a consultant for various elite athletes, sports teams, and sports federations.

Matthew Hooks

Matthew is a Performance Nutritionist at the Sport Ireland Institute and has worked with the Tyrone GAA Senior Footballers for the past five years. He holds an undergraduate degree in Sports and Exercise Science, Master's degree in Sports Nutrition and recently defended his PhD thesis, which focused on omega-3 fatty acid intake in elite-level athletes. His work combines research and applied practice, with a particular interest in optimising nutrition strategies to support performance, recovery, and health in high-performance athletes.

Georgina Impson Davey

Georgina is the Lead Performance Nutritionist for the Great Britain Cycling Team, leading a team of practitioners whilst also delivering performance nutrition support across both the Olympic and Paralympic programmes. The team supports riders across Track Sprint and Endurance, BMX Racing and Freestyle Park, MTB and Road.

She created and delivered the Paris 2024 BITES FOR BIKES strategy, through to successful Olympic and Paralympic Games. She is now focused on supporting both her team and the riders through the LA 2028 cycle, with a clear mission: deliver performance impacting nutrition support.

Georgina has been an EIS/UKSI practitioner for over a decade, previously working with the British Gymnastics team during the Tokyo 2020 cycle and GB Badminton in their preparations for Rio 2016. She also serves as a board member of the Sport and Exercise Nutrition register (SENr).

Katy Marchant MBE

Olympic gold medallist Katy Marchant is a track cyclist specialising in the keirin, sprint, team sprint and track time trial disciplines. Katy began her sporting career as a heptathlete and represented Great Britain at the 2012 World Junior Championships. She switched to track cycling in 2013, and became the European under-23 champion in the keirin in 2015. At the 2016 Summer Olympics, she won bronze in the sprint, and a bronze medal in the team sprint at the Commonwealth Games in 2018. In 2024, after having her first son Arthur in 2022, she became European champion in the 500m time trial, and world and Olympic champion in the team sprint, winning gold in Paris 2024.

Katy announced her retirement from cycling in September this year having won silver in the team sprint for Team England at the Commonwealth Games after her second son Walter in 2025. Away from cycling, Katy helps run her family's farm and has her own bespoke cake business.

Professor Sharon Madigan

Sharon is Head of Performance Nutrition at the Sport Ireland Institute and is responsible for delivery and coordination of nutrition services for elite Irish athletes across a range of sports, including for the Irish Boxing Team since 2003. A strong focus of her position is engagement in high performance research. She has delivered nutrition support to athletes over six Olympic cycles along with other major championships such as European, World and EU championships and was Lead Scientist, Team Ireland for Paris 2024.

Sharon has a PhD in Nutrition Education and has previously worked with Ulster Rugby (2008-11) and delivered services at the Sports Institute Northern Ireland (2002-09). She also has significant experience as a clinical dietitian within the Belfast Trust. She is adjunct Professor at the University of Limerick.

BOOKING

THERE IS NO CHARGE FOR
THIS EVENT.

Places will be allocated on a first come, first served basis. Bookings should be made no later than Monday 2nd November 2026.

To reserve your place, please fill out our online booking form at:
www.dairycouncil.co.uk/news
or respond with your details to:
nutrition@dairycouncil.co.uk

For further information please contact:
Dr Carole Lewis on 07740 683 999
or
Dairy Council for Northern Ireland
on 028 9077 0113

This seminar is part of the Dairy Council's 'Milk it for all it's worth' programme which is designed to communicate the nutritional benefits of milk for sport and a healthy active lifestyle. For more information, please visit the Dairy Council for Northern Ireland's website:
www.dairycouncil.co.uk/what-we-do/milk-sport



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