

Biography

Philippe Legrand, PhD

INRA-Agrocampus, Rennes,
France.



PhD in Nutritional Biochemistry from University of Paris in 1987 and post-doc at Cornell University (USA) in the Division of Nutritional Sciences. He is Professor and chairman of the laboratory of Biochemistry and Human Nutrition in the Agronomic University of Rennes. For more than 30 years, he performs research on fundamental aspects of fatty acid synthesis and metabolism. More precisely, he worked on the role of fatty acid desaturases showing that the conversion of poly-unsaturated n-6 and n-3 fatty acid shared the same desaturases, leading to the recommendations on the required n-6/n-3 balance in human diet. He works also since 15 years on saturated fatty acids, showing their nutritional interest and the necessary evolution to distinguish between short / middle chain / long chain saturated fatty acids. He is chairman since 1998 of the french guidelines committees for the fatty acid dietary recommendations, in the Food Safety Agency (ANSES) where he proposed a new approach for considering saturated fatty acids.

Ulrika Ericson, PhD

Lund University Diabetes
Center, Lund, Sweden.



Ulrika Ericson is a nutritionist and works as associate researcher at Lund University at the Department of Clinical Sciences in Malmö, Sweden. Her main research interest is the role of macronutrients in type 2 diabetes development and gene-diet interactions. She is also interested in diet assessment methodology and is responsible for the diet data collection in the Malmö Offspring study, which includes children and grandchildren to individuals in the Malmö Diet and Cancer cohort.

Benoît Larmarache, PhD

Institute of Nutrition and
Functional Foods, Laval
University, Québec City, Canada.



Benoît Larmarache, PhD is Full Professor at the School of Nutrition and Chair of Nutrition at Laval University. He has published more than 260 peer-reviewed papers in areas related to nutrition and its impact on metabolic syndrome, obesity, inflammation and dyslipidemia. His research on the association between small dense LDL particles and the risk of CHD, on the effect of trans fat from industrial and ruminant sources on blood lipids and on Mediterranean diet is highly cited. He has received numerous awards, including awards from the Société Québécoise de lipidologie, nutrition et métabolisme (Prix des Fondateurs, 2013), the Canadian Nutrition Society (Centrum New Investigator Award, 2011), the Utrecht Group and the International Dairy Federation (Wiebe Visser Bi-annual International Nutrition Award, 2004).

Arne Astrup, PhD

Department of Nutrition,
Exercise and Sports, University
of Copenhagen, Denmark.



Arne Astrup is Head of The Department of Nutrition, Exercise and Sports at The Faculty of Science, University of Copenhagen, Denmark.

Arne Astrup was created Knight of the Order of Dannebrog in 1999, and Knight of the First Order of Dannebrog in November 2012.

Astrup attained his medical degree from the University of Copenhagen in 1982 and a Doctorate in Medical Science in 1986. He was appointed Professor of Nutrition and Head of Department 1990. Thompson Reuters citations-h-index: 68. Google Scholar h-index: 85.

Arne Astrup is currently Associate Editor of American Journal of Clinical Nutrition and was founding Editor-in-Chief of Obesity Reviews in 1999, stepping down in December 2010