



Where **innovation**  
and **regulation**  
meet **nutrition**

Nutr**Event** is shaping the future of nutrition & health by bringing together academic researchers who are committed to collaborative research and industry & business leaders who are investing in pro-active research and innovation strategies.

**2500 professionals** and **150 innovation-driven companies** will gather in Lille, with a clear goal: to accelerate their research programmes and foster innovation in nutrition & health.

With **50 seminars & round tables** and a 600 m<sup>2</sup> poster exhibition, Nutr**Event** offers you a unique opportunity to promote your research and expertise or to give feedback on collaborative projects.

# NutrEvent

a great  
opportunity to  
promote your  
research and  
expertise

## A high-level Scientific Committee

NutriConference and the poster exhibitions  
are supervised by the event's Scientific Committee:

- **Doris Bell** – Cognis (Germany)
- **Susanne Döring** – CIAA (Belgium)
- **Jacques Fricker** – physician and nutrition specialist (France)
- **Kees De Gooijer** – Food & Nutrition Delta (The Netherlands)
- **Patricia Gurviez** – AgroParisTech (France)
- **Jean-Michel Lecerf** – Institut Pasteur de Lille (France)
- **Philippe Millet** – Actif's magazine & Nutriform' magazine (France)
- **Christophe Ripoll** - Naturalpha (France)
- **Kevin Robinson** – Nutraceutical Business & Technology (UK)
- **Marie-Hélène Saniez** – Roquette Frères (France)
- **Fergus Shanahan** – University College of Cork (Ireland)
- **Kieran Tuohy** – University of Reading (UK)
- **Hans Van Amelsvoort** – Unilever (The Netherlands)
- **Nico Van Belzen** – ILSI Europe (Belgium)
- **Luc Van Gaal** – Antwerp University Hospital (Belgium)



# NutriConference

*A unique opportunity to promote your research, expertise and experiences to NutrEvent's European audience, via the poster exhibition or oral communications.*

NutriConference, with its 4 parallel tracks within 2 days, offers a detailed review of scientific & clinical progress, markets trends and news on innovation, funding & regulatory affairs. NutrEvent's Scientific Committee members have defined the following sessions and topics which provide candidate speakers with a detailed guidance framework and ensure the overall coherence of the seminar programme and poster exhibition. The sessions and topics are as follows:

## Challenges and issues in nutrition & health

This track will give scientists an opportunity to present and discuss the latest results and progress on nutrition and health and the impact on clinical assessment of functional ingredients and foods.

### Gut health

- Microbial metabolism and digestive health: the latest results from metagenomics
- Digestive health and immunity
- IBD and diet
- Digestive health and obesity
- The effect of fibres and prebiotics on digestive health

### Mental & cognitive health

- Brain foods: the effects of nutrients on cognitive function
- Nutritional approaches to slowing cognitive decline
- Nutritional approaches for mood and cognitive performance
- A review of ingredients which can "sharpen the mind" (green oat extracts, etc.)

### Joint & bone health

- Diet, nutrition and bone health
- Natural approaches to bone health
- Nutritional factors affecting poultry bone health
- Vitamin D, calcium, oligofructose-enriched insulin, probiotics, prebiotics: their effects on bone health
- Performance and sport
- Inflammation



### Cardiovascular health

- Plant sterols, stanol, flavonoids, omegas, folates, homocysteine, resveratrol, vitamin C, whole grain - what's new?
- Nutrigenomics and cardiovascular health
- Cholesterol & hypertension

### Weight management & satiety/Weight management & metabolic disorders

- From instinct to intellect: the challenge of maintaining a healthy weight in the modern world
- Overview of the science of satiety: the role of prebiotics, insulin and oligofructose in the management of food intake and satiety.
- Dietary determinants of metabolic disorder

## Innovation enablers

This track is primarily based on testimonies and feedback on the various facets of initiating, funding and making a success of research & innovation projects. It will also highlight innovative services provided by companies and technical centres in the fields of process/production technology and preclinical/clinical evaluation.

### Research and innovation success stories

- When Europe rediscovers the virtues of public/private-sector collaborative research: some examples of success stories, with focus on the key points for successful collaboration

### A review of national and European funding

- What sources of funding are available?
- How can national and EU grants be accessed?
- Innovation requires the support of committed private finance partners: the stakeholders.

### A focus on innovative services and technologies

- Novel approaches to developing novel ingredients and food products for mental & cognitive health, gut health, joint & bone health cardiovascular health and weight management
  - New tools for preclinical/clinical evaluation (in vivo & in vitro models, databases, biomarkers, etc.)
  - «omics"-based methods: new tools for studying the influence of dietary factors on human health and disease
- New processes for extraction and purification of ingredients
- New quality control tools

### Innovative raw material, ingredients and food products

- Opportunities for new raw materials (algae, beans, peas, etc.)
- Innovative ingredients (fibres, proteins, etc.) and food products: development and positioning



## Market trends

This seminar track will focus on market trends and the expectations of European consumers.

### Major alliances, market newcomers, market trends

- Commercial, industrial and equity operations, mergers & acquisition, strategic alliances between the sector's companies
  - Innovation in nutrition & health: the role of the food industry, biotech firms and pharmaceutical companies – complementarity or



- competition?
- Innovation strategies and market trends (open innovation approaches, etc)
- Exclusive data on buoyant and emerging European markets for functional foods and food supplements

### A market overview: new products and ingredients in the healthcare field

- Mental & cognitive health
- Gut health
- Joint & Bone health
- Cardiovascular health
- Weight management

### Functional foods, drinks & supplements: consumer expectations and perception

- Consumer understanding of health claims
- Consumer understanding of nutritional labelling
- Consumer profile & shopper marketing
  - Consumer expectations and impact on market opportunities and product innovation
  - How to communicate health benefits to consumer
  - Marketing strategies: promoting functional properties to consumers
  - Market survey tools: which tools and when?\*

## Regulatory frameworks

This track will feature both testimonies from companies and seminars from national, European and international authorities on the latest regulatory changes and their impact on innovation, product development, clinical trials, commercialisation and marketing of functional food products.

IP strategies and tech transfer will be also extensively featured in this track.

### Overview of the latest regulatory changes and the legal framework

- Nutrient profiling – overview of the list defined in January 2009
- Advances in the nutritional & health claims list for: mental & cognitive health, gut health, joint & bone health, cardiovascular health and weight management
- Fortification

### European labelling and packaging regulations

- Understanding the implications of the new European legislation on labelling and packaging

### Ethical & environmental issues:

- Reviewing packaging use with respect to environmental guidelines
- How can sustainable production be promoted?

### Nutrition profiling and its impact on product development

- Understanding the implications of the nutrition profiling legislation
- How are nutritional criteria changing?
- How can we establish objective scientific criteria for assessing foods?

### How to establish an effective claim strategy

- The EU, Japan and North America: a comparison of scientific requirements for health claim substantiation
- How to design clinical trials which balance cost with high-quality results
- Which biomarkers can be used to ensure trial success and substantiate claims?
- Good clinical practice - advantages and disadvantages

### Impact of the new regulations on innovation

- Points of view from businesspeople.

### Intellectual property/Technology transfer

- How proprietary data can give your company a market advantage
- Comparison of the patenting process in Europe, Japan and North America
- Collaborative projects: consortium design, knowledge protection and the management of successful public-private research alliances
- Technology transfer from academia to industry: the financial and technical requirements for successful out-licensing.

# NutriCareer

*A novel way to leverage your research results & expertise and gain access to job opportunities.*

NutrEvent offers young engineers and scientists a novel tool for promoting their research and expertise.

The scientific poster exhibition is open to anyone interested in proposing research projects and themes to NutrEvent delegates. NutriCareer also offers one-to-one personalised meetings and interviews.

The NutriCareer Posters Session spans 4 categories:

## *Health management issues*

Highlighting scientific findings and epidemiological & clinical studies which reveal the links between nutrition and health (mental & cognitive health, joint & bone health, digestive health, cardiovascular health, weight management & satiety / weight management & metabolic disorders) and which, ideally, were generated by an industry-academia partnership.

## *Innovative technologies, processes & services*

A focus on the field's latest technology, process & service innovations: new analytical tools, extraction and purification processes, in vitro/in vivo validation tools, etc.

## *Product development*

From R&D to industrial exploitation: a focus on new ingredients and functional foods.

## *Marketing & consumer behaviour*

With preference given to studies covering the following aspects:

- the integration of consumer expectations into the innovation process
- shopper behaviour for novel food products
- novel foods: consumer understanding and adoption
- innovation strategies in the food market



## Submission guidelines

Instructions for oral communication (NutriConference) and poster sessions (NutriConference and NutriCareer)

All abstracts (for oral communication and poster sessions) must be submitted electronically via the abstract submission system at [www.nutrevent.com](http://www.nutrevent.com). Submissions sent via e-mail or post/mail will not be accepted. Submissions must represent original & innovative research or expertise not previously presented elsewhere. No purely commercial presentations will be accepted. The NutrEvent Scientific Committee will select communications and its decision is final.

The body of the abstract may not exceed 500 words (or 2500 characters including spaces, line returns and punctuation). The title is considered as separate from the body of the paper and is not included in the 2500 character limit. For oral presentations, a photo and a 200-word summary must be also enclosed. By submitting a contribution, authors grant NutrEvent the right to publish abstracts in any format before, during or after NutrEvent 2009.

### Deadlines

Nutrevent Scientific Committee will favour the most original and innovative interventions for each of the themes suggested.

No strictly commercial presentations will be accepted.

### NutriConference

Friday, 20 March, 2009 – Oral presentation abstract submission

Friday, 24 April, 2009 – Poster abstract submission

### NutriCareer

Friday, 24 April, 2009 – Poster abstract submission

*For more information,  
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# NutrEvent®

Where innovation and regulation meet nutrition



June | 17 | 18 **2009**

Lille | France

[www.nutrevent.com](http://www.nutrevent.com)

**4 events to boost research and innovation  
in the field of nutrition & health.**

## Nutr**Expo**

150 exhibitors

An exhibition dedicated to research and innovation

## Nutri**Partnering**

5 000 personalized meetings

A business and tech transfer convention for finding scientific, technological, industrial and commercial partners.

## Nutri**Conference**

50 seminars

A comprehensive programme of seminars and testimonies

## Nutri**Career**

200 high-level candidates

A career-boosting recruitment convention

[www.nutrevent.com](http://www.nutrevent.com)

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