



International Academy
Lille Hauts-de-France

GLYCATION, MAILLARD REACTION & CARBAMYLATION

APPLICATIONS TO FOOD TECHNOLOGY,
NUTRITION & HUMAN HEALTH

France
Excellence
ÉCOLES D'ÉTÉ

For Master
& PhD students

ONLINE SUMMER SCHOOL 4th-12th JULY 2022

A strong scientific training
in line with top-tier research centres
& leading experts in non-enzymatic post-translational protein modifications
& their effects on health



The strategic, most dynamic area in North-West Europe
at the heart of a high-performance academic
& economic hub that makes innovation a priority



A door-opening peri-doctoral programme
giving access to the French research community
& making connections internationally



Forward-looking higher education institutions
with high-standard on-campus accommodation
& welcome services, great facilities & vibrant hall life



A young region, always on the move
lively, easy-living, with a rich history
& heritage, centre of arts & cultures

LEARNING, DISCOVERING & NETWORKING INTO RESEARCH IN FRANCE

PROGRAMME

Lille University School of Medicine,
UniLaSalle Beauvais & International Academy

→ 40 hours taught in English

- Top scientific lectures with leading researchers in the fields of glycation, carbamylation, food quality, biology, health & longevity
- Introduction to research through a supervised project
- Peek into the French language & culture

→ Certificate of Completion & 3 ECTS credits

→ Perspective to integrate a PhD or postdoc in France

Keywords: Maillard Reaction, Glycation, Carbamylation, Health, Ageing, Longevity, Inflammation, Gut Flora, Immunity, Human Nutrition, Infant Nutrition & Health, Perinatal Programming, Allergies, Inflammatory Diseases, Food Processing, Ozone Treatment, Nutritional Loss & Organoleptic Changes During Food Processing, Aroma, Vitamins, Food Safety, Protein Digestibility, Neo-Formed Compounds, Caenorhabditis Elegans.

APPLICATION

Admission Criteria

- Excellent academic results and in-depth knowledge in human health, biology or food chemistry
- Advanced English

Application

Application deadline: May 31st 2022
Maximum number of participants: 30

PROGRAMME FEES

For Master & PhD students

- Early Bird fee (applic. sent by March 31st): 250€
- University of Lille or UniLaSalle student fee: 250€
- Standard fee (applic. sent after March 31st): 450€

Professionals welcome

- Standard fee: 650€

CONTACT & APPLICATION

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