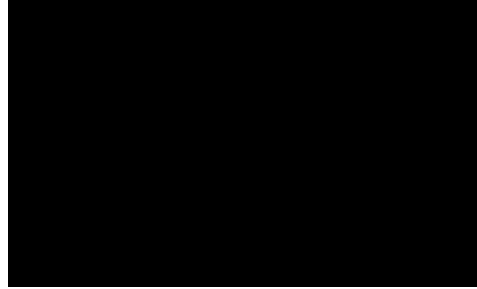


Carl Berthot



## CURRICULUM VITAE

### TRAINING:

#### SECONDARY SCHOOL STUDIES:

Humanities, sciences and advanced mathematics at the Athénée Royal de Durbuy.

#### HIGHER EDUCATION:

- 83-85: Biology at the Université de Liège.
- 85-86: Pharmacy at the Université de Liège.
- 86-92: Industrial biotechnology engineer at the Institut Supérieur Industriel Liégeois.

#### DIPLOMA:

*Industrial chemical engineer, biochemistry option.*

#### WORK PLACEMENT:

At the University Hospital of Liège, in the genetic biochemistry department.

#### FINAL THESIS: (Highest honours)

*Dissertation:* Validation of AFP, HCG and  $\mu\text{E3}$  doses using the ELISA method in order to produce a kit for assessing the risk of trisomy 21. This work led to the development of a prototype kit and a protocol that *is now used* in the laboratory for medical purposes and *reduces the test time* from 3 days to 8 hours. This test is currently marketed by a company in Liège.

*Economics:* Study of the health of the company FRANKI by analysing its last three balance sheets and comparing their figures to a sector average.

*IT:* Use of Windows 7 and higher, Office 2003 Pro and higher, Internet.

### EXPERIENCE:

#### Since 01/05/2010:

**FEDERAL PUBLIC SERVICE PUBLIC HEALTH, SAFETY OF THE FOOD CHAIN AND ENVIRONMENT**, Statutory Agent (General Advisor A4), Head of Service in Brussels within the *Directorate-General for Animals, Plants and Food, Foodstuffs and Other Consumer Products Service*.

Because of my position within the Federal Public Service of Public Health, Safety of the Food Chain and Environment, I am heavily involved and concerned with the independent scientific opinions on food-related risks provided by the European Food Safety Authority (EFSA). These opinions contribute to the development of European legislation, rules and policies and ultimately to their implementation in national law, which is the role of the FPS Public Health. The role of the Federal Public Service Public Health, Safety of the Food Chain and Environment, of which I have been an official since 1 February

1995, is to prepare and establish policies, objectives and general principles related to the safety of the food chain, public health, animal health, plant health and the environment.

The expertise expected from the national representative covers different areas:

- 1) **Law and policy of the food chain:** *I am a Statutory Agent (General Advisor A4), Head of Service in Brussels within the Directorate-General for Animals, Plants and Food, Foodstuffs and Other Consumer Products Service. I take part in national and international meetings to discuss the creation or modification of national, European and international standards (Council of Europe, European Union, WHO-FAO (Codex Alimentarius), World Trade Organization). I am also the official representative of Belgium to the Codex Alimentarius (FAO-WHO) and a member of the delegation to the World Trade Organization.*  
It should be noted that I have no conflict of responsibility in this area since the FPS is not competent in matters of food chain control and no conflict of interest since, as a civil servant, I am subject to the federal preventive policy of integrity.
- 2) **Risk assessment:** *One of the key principles of food legislation is that regulatory measures must be based on risk analysis. This principle aims to achieve a high level of protection of health and human life. It also avoids unjustified barriers to the free movement of food products. The risk analysis has three components, one of which is the scientific risk assessment. It is based on the available scientific evidence and is conducted in an independent, objective and transparent manner. Within the context of the work and in collaboration with my team, I am regularly in contact with the different scientific advisory bodies to ask them to carry out risk assessments and provide advice to the Federal Public Service Public Health, Safety of the Food Chain and Environment (the European Food Safety Authority or EFSA, the Superior Health Council, the Biosafety Council, the Plant Advisory Committee, and the Scientific Committee of the FASFC). After being analysed by the experts in my department, the opinions allow the Federal Public Service Public Health, Safety of the Food Chain and Environment to prepare solid legislation to ensure a high level of protection for consumers.*
- 3) **Management, administrative, financial and legal issues:** *As head of department, my work also involves managing the department in terms of both personnel and budget, ensuring smooth running, respecting the deadlines for responding to the department's various stakeholders, ensuring the well-being of the staff, taking new initiatives and making new contacts, and being the point of contact with the cabinet and the Minister for the issues managed by the department.*

**From 01/05/2008 to 30/04/2010:**

**FEDERAL PUBLIC SERVICE PUBLIC HEALTH, SAFETY OF THE FOOD CHAIN AND ENVIRONMENT**, Statutory Agent (Advisor A3), Head of Unit and Head of Service in Brussels within the *Directorate-General for Animals, Plants and Food, Foodstuffs and Other Consumer Products Service*. My work consisted of *managing the department in terms of both personnel and budget; taking new initiatives and making new contacts with our stakeholders, being the point of contact with the cabinet and the Minister regarding the matters managed by the department. I also took part in meetings to discuss the creation or modification of international standards (Council of Europe, European Union, Codex Alimentarius).* Expert in *materials intended to come into contact with food.*

**From 01/04/2005 to 30/04/2008:**

**FEDERAL PUBLIC SERVICE PUBLIC HEALTH, SAFETY OF THE FOOD CHAIN AND ENVIRONMENT**, Statutory Agent (Attaché A11) in Brussels within the *Directorate-General for Animals, Plants and Food, Foodstuffs and Other Consumer Products Division*. My work consisted of *drafting new regulations, and participating in meetings within the European Union to discuss new directives and their amendments. I also took part in international meetings to discuss the creation or modification of international standards (Council of Europe, ISO). More specifically, I was in charge of materials intended for contact with food, food supplements and detergents.*

**From 29/05/2001 to 01/04/2005:**

**FEDERAL PUBLIC SERVICE PUBLIC HEALTH, SAFETY OF THE FOOD CHAIN AND ENVIRONMENT**, employed as an Expert Inspector in Brussels within the *Directorate-General for Animals, Plants and Food, Foodstuffs and Other Consumer Products Division*. My work consisted of *drafting new regulations*, and participating in *meetings within the European Union* to discuss new directives and their amendments. I also took part in *international meetings* to discuss *the creation or modification of international standards (Council of Europe, EU)*. More specifically, *I was in charge of materials intended for contact with food, food supplements, detergents and the distribution of information via the different websites of the FPS.*

**From 01/07/1998 to 29/05/2001:**

**MINISTRY OF SOCIAL AFFAIRS, PUBLIC HEALTH AND ENVIRONMENT**, employed as a contractual expert inspector in Brussels at the *General Food Inspection Service*. My work consisted of *drafting new regulations*, and participating in *meetings within the European Union* to discuss new directives and their amendments. I also took part in *international meetings* to discuss *the creation or modification of international standards (Council of Europe, EU)*. More specifically, *I was in charge of cereals, bakery products, food supplements, toys, everyday objects, materials intended for food contact and the computerisation of the department.*

**From 01/02/1995 to 30/06/1998:**

**MINISTRY OF SOCIAL AFFAIRS, PUBLIC HEALTH AND ENVIRONMENT**, employed as a funded contractual inspector in Brussels at the *General Food Inspection Service*. My work consisted of *drafting new regulations*, and participating in *meetings within the European Union* to discuss new directives and their amendments. I also took part in *international meetings* to discuss *the creation or modification of international standards (ISO)*. More specifically, I was in charge of *jams, sugar, honey, cereals, bakery products, cosmetics, food supplements, toys, everyday objects and frozen foods.*

**From 19/07/1993 to 21/08/1993:**

**EUROBIOCHEM**, employed for a commercial prospecting campaign on Wallonia; I brought nearly ten million new potential customers for the sale of biochemical products.

**81-83**

President of a youth circle. I organised several trips for around 15 people (Belgian coast, Paris, Marcourt) and film clubs with debates.

**83-88:**

Member of an amateur theatre group.

**88-91:**

Student work in a GB store during the holidays. (Reassembler, goods receptionist, cashier).

**LANGUAGES:**

French:	mother tongue.
English:	second language, spoken, written and read, intermediate level.
Dutch:	basic knowledge.

**PERSONAL DETAILS:**

Born on 14 September 1965, Belgian, single, no military service obligations.  
Swimming, travel, computers.  
Member of the *Union des Ingénieurs Industriels Liégeois* (Union of Industrial Engineers of Liège).