

CV Profile (max. 2 pages length)

1 *Nelson Javier Caro Fuentes*

Research interests

1.- Synthesis of organic nanoparticles and encapsulation of bioactive molecules. 2.- Biopolymers and packaging. 3.- Applied microbiology. 4.- Applied Biochemistry. 5.- Functional foods and nutraceuticals. 6.- Pharmaceutical technology.

Education

PhD in Nutrition and Food Science: (01/03/2010- 01/05/2015)
Master in Biochemistry: (01/03/2008- 18/01/2010)
Master in Business Management-MBA: (01/03/2018-10/09/2020)
Degree in Biochemistry: (01/03/2003- 30/11/2007)
Technician in Industrial Food Microbiology: (01/03/1999- 30/11/2003)

Sector of activity

Biotechnology- Food Technology

Experience

2016-Present: Austral Biotech Research Center-**Director of Research and Development**

2012-Presente: Department of Food Science and Chemical Technology- Faculty of Pharmaceutical Sciences University of Chile- **Research associate:**

2019-2018: DuamTech SpA. **Product Development Advisor**

2013-2015: TentSouth S.A: **Specialized advisor**

2010 (3 month): Cial Alimentos -ISS

2008-2009 (4 month): CRS Clinical Laboratory. Professional practice in clinical bacteriology laboratory, generation of SOPs and manuals for GMP and Quality management.

2005-2006 (4 months): CENTROVET-VIRBAC: Research and Development Laboratory for the production of attenuated vaccines

2003-2004 (10 month): National Center for the Environment: **Microbiology Analyst.**

2016- present: Santo Tomas University: Associate Professor-Academic of the Faculty of the Doctorate Conservation and Management of Biodiversity.

2017- Present: Autònoma de Chiè University: Assistant professor. Faculty of Health Sciences-Institute of Biomedical Sciences. Subjects: Pharmacology, Microbiology and Biochemistry.

Contact information

Contact Person: Nelson Caro Fuentes

Email address: ncaro@australbiotech.cl