

PERSONAL INFORMATION

Javier Campion



 Avda Ugarrandia, 6-2D Uharte (Spain)

 948331102

 jcampion@making-genetics.eu

Sex Male | Date of birth 22/04/1970 | Nationality Spanish

POSITION

CEO and Scientific Director

WORK EXPERIENCE

01/10/2015–Present

CEO and Scientific Director

MG Nutrición 3G, Noain (Spain)

01/02/2014–Present

CEO and Scientific Director

Making Genetics SL, Noain (Spa)

01/02/2003–31/01/2014

researcher

University of Navarra, Pamplona (Spain)

15/11/2000–30/11/2002

PostDoctoral Position

Karolinska Institutet, Huddinge (Sweden)

01/10/1995–10/03/

PhD Fellowship

University Complutense of Madrid, Madrid (Spain)

EDUCATION AND TRAINING

01/09/1996–10/03/2000

PhD Biological Sciences

University Complutense of Madrid, Madrid (Spain)

01/09/1987–30/06/

Bachelor in Biological Sciences

University of Navarra, Pamplona (Spain)

PERSONAL SKILLS

Mother tongue(s)

Spanish

Other language(s)

UNDERSTANDING	SPEAKING	WRITING

	Listening	Reading	Spoken interaction	Spoken production	
English	B1	C1	B2	B2	C2
French	A2	B2	A2	A2	B1

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user
Common European Framework of Reference for Languages

Job-related skills

Special Skills:

- Analysis of consensus sequence patterns
- Genetics
- Nutrigenomics
- Epigenomics
- Epigenetics
- Transcriptional Regulation
- Gene expression analysis
- molecular endocrinology
- Gene Regulation
- Transcription factors
- Cell Culture
- Design of genetic and epigenetic panels
- Biomarkers
- Design of experimental animal models
- DNA Methylation analysis
- Biostatistics
- NGS
- ChIP-seq
- Applied Biosystems technology user
- EpiTYPER technology user
- Iontorrent user
- Affymetrix user
- DNA methylation Illumina array 27k and 450k Illumina
- High Resolution Melting

The research areas in which I have worked are:

- LINE: regulation of insulin receptor gene expression (1994-2000)
 KEYWORDS: insulin, diabetes, genetics, animal models, U-937.
- LINE: role of glucocorticoids in the development of diabetes and obesity (2000-2012).
 KEYWORDS: adipose tissue, obesity, glucocorticoids, stress, promoters.
- LINE: Gene therapy and obesity (2004-2008).
 KEYWORDS: liver, adipose tissue, hydrodynamics, adenovirus, gene therapy, UCP.
- LINE: Searching for bioactive compounds protectors against weight gain and adiposity (2006-2012).
 KEYWORDS: antioxidants, inflammation, functional ingredients, polyphenols.
- LINE: Effect of stress on the development of obesity (2006-2012).
 KEYWORDS: HPA axis, perinatal nutrition, maternal separation, HPA axis.
- LINE: Nutrigenomics of obesity (2006-2013).

KEYWORDS:obesity,genetics, regulation of gene expression, cafeteria diet, nutritionalintervention.

LINE: Role ofepigeneticsin the development of obesity and associated commorbidities(2008-2013).

KEYWORDS:regulation ofgene expression, DNA methylation, histone modification, perinatalnutrition.

LINE:Developmentof biomarkers for the development and evaluation of functionalfoods andnutraceuticals (2008-2013).

KEYWORDS:bioactive compounds,transcriptomics, animal models, cellular models.

Digital skills

Skills&Expertise

RStudio

GraphPadPrism

NextBio

Galaxy project

Microsoft Excel and Office

SPSS

Genome Studio

Genboree

Ingenuity Pathway Analysis

Array Studio

GenBank

UCSC Genome Browser

Ensembl Genome Browser

NCBI databases

KEGG

Genomatix

DAVID Functional Annotations

Driving licence B