

PERSONAL INFORMATION

Anna González Gil

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📅 Date of birth 21/05/1991 | 🇪🇸 Nationality Spanish

EDUCATION AND TRAINING

10/09/2007–21/06/2009

Scientific and Technological High School degree

Instituto politécnico Escuelas San José, Valencia (Spain)

10/09/2009–15/07/2014

Bachelor degree in Biotechnology

Universidad de Valencia, Valencia (Spain)

2011-2012 ERASMUS mundus internship in the Molecular Biology and Genetics department at Izmir Institute of Technology (Izmir, Turkey).

2013-2014 ERASMUS placement internship in the Plant Molecular Genetics and Breeding laboratory at Izmir Institute of Technology (Izmir, Turkey).

Grade Point Average: 6,82/10

05/10/2014–05/10/2016

MSc Horticultural Genetics and Biotechnology

EQF level 7

Mediterranean Agronomic Institute of Chania (MAICh) (Greece)

Cum Maxima Laude Distiction

05/10/2015–Present

Postgraduate Research Student, MIBTP (2015 cohort)

EQF level 8

The University of Warwick (United Kingdom)

01/2016 - 03/2016

Mini project internship in Dr. George Bassel's laboratory at the University of Birmingham performing 3D image analysis of *Arabidopsis* root tips under flagellin treatment.

WORK EXPERIENCE

01/10/2013–01/06/2014

Internship placement student

DÜAG Doğal Ürünler Araştırma Geliştirme, Izmir (Turkey)

- Practice work in separation of phenolic compounds from plant extracts by foam fractionation. Supervision of Prof. Oğuz Bayraktar.

- Under the program "Erasmus Placement".

01/10/2013–01/06/2014

Research student

Doğanlar/Frary Laboratory for Plant Molecular Genetics and Breeding in Izmir Institute of Technology, Izmir (Turkey)

- Research collaboration for the project "Fine Mapping of Salt Tolerance Traits in *Solanum pennellii* Introgression Lines". Project number: 1110633 from TÜBITAK.

- Work performed as my undergraduate thesis for the degree in Biotechnology.

01/04/2016–Present

Internship

Agriculture and Horticulture Development Board (AHDB) (United Kingdom)

Internship based on scientific knowledge transfer by visiting growers and levy payers and discussing the trending topics in plant biotechnology and the potential changes that such advances will bring to the industry.

Communication with growers in order to identify gaps in crop protection due to the regulations regarding chemical compounds and the development of resistance by the targeted organisms.

PERSONAL SKILLS

Mother tongue(s) Spanish, Catalan/Valencian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C1	C1	C1	C2
TOEFL iBT					
Turkish	A2	A2	A1	A1	A1
Greek	A2	A1	A1	A1	A1

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

Organisational / managerial skills

- Leadership (responsible for a team of 10 or more people) performed through the Leadership seminar with the Rotary club "The Leadership within us".

Job-related skills

- Laboratory skills in molecular biology and biochemistry: PCR, RT-PCR, RNA extraction, electrophoresis gels, immunoprecipitation assays, ChIP assays, bacterial and yeast transformations, cloning, bacterial growth assays, confocal microscopy imaging, HPLC analysis, ROS assays, immunity assays.

Digital competence

- Proficient in the use of office suite (word processor, presentation software, Excel data management).
- Advanced use of web environment.
- Programming skills in R and MATLAB languages.
- Adept in the use of ImageJ.
- 3D imaging of confocal microscope preparations. Single cell phenotyping using MorphoGraphX and 3DCellAtlas.
- Systems training in Maths Informatics and Computational biology.
- Skilled in statistical analysis of large datasets and biological data

ADDITIONAL INFORMATION

Seminars **Rotary Club Izmir:** workshop "The leadership within us", April 2012.

Certifications **Maths and Computational Skills for Bioscience (SysMIC module 1)**