

Angélica Gallego-Narbón

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1. EDUCATION

2016 **Master's degree on Biodiversity conservation and ecology.** Universidad Rey Juan Carlos (Madrid, Spain). Dates: 09/2015-09/2016

Master's thesis: "Interacciones especie-especie en una comunidad de alta montaña pirenaica: grado de solapamiento entre sus individuos" [*Species-Species interactions in a high mountain community in the Pyrenees: overlap between individuals*]. Grade 9.0 (out of 10). Date: September 2016. Supervisors: Marcelino de la Cruz (Universidad Rey Juan Carlos) and Adrián Escudero (Universidad Rey Juan Carlos).

2015 **Bachelor's degree on Biology.** Universidad Rey Juan Carlos (Madrid, Spain). Dates: 09/2011-07/2015

Bachelor's thesis: "Huella de las diversidades taxonómica y filogenética sobre la distribución espacial de terófitos del sur de Madrid" [*Taxonomic and phylogenetic diversity footprint on spatial distribution of annual plants in the south of Madrid*]. Grade 9.6 (out of 10). Date: July 2015. Supervisor: Marcelino de la Cruz (Universidad Rey Juan Carlos).

2. RESEARCH EXPERIENCE

2019-2023 **FPI-UAM predoctoral scholarship.**

Dates: 10/2019-09/2023.

Institution: Universidad Autónoma de Madrid.

Funded by: Universidad Autónoma de Madrid.

Thesis title: Araliaceae diversification through geographic, temporal and evolutionary scales.

Supervisors: Virginia Valcárcel (Universidad Autónoma de Madrid) and Mario Fernández-Mazuecos (Real Jardín Botánico, RJB-CSIC).

2019 **Research Assistant.**

Dates: 07/2019-08/2019.

Duration: 2 months.

Institution: Universidad Pública de Navarra (UPNA).

Funded by: project "BASIDIOZYMES" financed by Navarre Government.

2017-2019 **Research Assistant.**

Dates: 04/2017-03/2019.

Duration: 2 years.

Institution: Instituto de Ciencia y Tecnología de Alimentos y Nutrición (ICTAN-CSIC).

Funded by: Youth Employment Initiative (YEI) of the European Social Fund (ESF).

2016 **Research Scholarship.**

Dates: 10/2016-11/2016.

Duration: 2 months.

Institution: Centro Nacional de Biotecnología (CNB-CSIC).

Funded by: JAEINTRO Program for introduction to research financed by the Spanish Government.

2014-2015 **Research Scholarship.**
Dates: 11/2014-07/2015
Duration: 9 months.
Institution: Universidad Rey Juan Carlos (URJC).
Funded by: Introduction to research fellowship financed by the Spanish Government.

3. PUBLICATIONS

1. **Gallego-Narbón A., Zapatera B., M.P. Vaquero (2019).** Physiological and dietary determinants of iron status in Spanish vegetarians. **Nutrients** 11 (8): 1734. DOI: 10.3390/nu11081734
2. Salvador A., García-Maldonado E., **Gallego-Narbón A., Zapatera B., M.P. Vaquero (2019).** Fatty acid profile and cardiometabolic markers in relation with diet type and omega-3 supplementation in Spanish vegetarians. **Nutrients** 11 (7): 1659. DOI: 10.3390/nu11071659
3. García-Maldonado E., **Gallego-Narbón A., M.P. Vaquero (2019)** ¿Son las dietas vegetarianas nutricionalmente adecuadas? Una revisión de la evidencia científica. **Nutrición Hospitalaria** 36 (4): 950-961. DOI: 10.20960/nh.02550
4. **Gallego-Narbón A., Zapatera B., M.P. Vaquero (2019)** Vitamin B12 and folate status in Spanish lacto-ovo vegetarians and vegans. **Journal of Nutritional Science** 8:e7. DOI: 10.1017/jns.2019.2
5. Martínez-Maqueda D., Zapatera B., **Gallego-Narbón A., Vaquero M.P., Saura-Calixto F., J. Pérez-Jiménez (2018)** A 6-weeks supplementation with grape pomace to subjects at cardiometabolic risk ameliorates insulin sensitivity, without affecting other metabolic syndrome markers. **Food and Function** 9: 6010-6019. DOI: 10.1039/C8FO01323C
6. **Gallego-Narbón A., Zapatera B., Álvarez, I.; M.P. Vaquero (2018)** Methylmalonic acid levels and their relation with cobalamin supplementation in Spanish Vegetarians. **Plant Foods for Human Nutrition** 73 (3): 166-171. DOI: 10.1007/s11130-018-0677-y

4. CONGRESSES

1. **Gallego-Narbón A., Zapatera B., M.P. Vaquero. 2019.** "Iron status in Spanish vegetarians." Poster. XXIII Jornadas de Nutrición Práctica, Madrid, Spain.
2. García-Maldonado E., **Gallego-Narbón A., Zapatera B., M.P. Vaquero. 2019.** "Hábitos culinarios y consumo de complementos nutricionales en vegetarianos españoles." Poster. XXIII Jornadas de Nutrición Práctica, Madrid, Spain.
3. **Gallego-Narbón A., Zapatera B., M.P. Vaquero. 2018.** "Estado nutricional de vegetarianos españoles. ¿Tienen déficits de vitamina B12 y folato?" Oral Presentation. CIAL fórum 2018, Madrid, Spain.
4. **Gallego-Narbón A., Zapatera B.; M.P. Vaquero. 2018.** "Methylmalonic acid determination to study vitamin B12 status in Spanish vegetarians". Poster. 40th ESPEN Congress, Madrid, Spain. DOI: 10.1016/j.clnu.2018.06.1996
5. Vaquero M.P., Martínez Maqueda D., Zapatera B., **Gallego-Narbón A., Saura-Calixto F., J. Pérez Jiménez. 2018.** "Serum ferritin, a predictor of insulin resistance". Poster. 40th ESPEN Congress, Madrid, Spain. DOI: 10.1016/j.clnu.2018.06.1918
6. **Gallego-Narbón A.; B. Zapatera; M.P. Vaquero. 2018.** "Vitamin B12 status of Spanish vegetarians determined by cobalamin and methylmalonic acid serum levels". Poster. XVII Congreso de la Sociedad Española de Nutrición, Barcelona, Spain. DOI: 10.1159/000490752

7. Salvador A.M., **Gallego-Narbón A.**, Zapatera B., M.P. Vaquero. **2018**. "Serum fatty acids composition of Spanish vegetarians". Poster. XVII Congreso de la Sociedad Española de Nutrición, Barcelona, Spain. DOI: 10.1159/000490752
8. **Gallego A.**, Zapatera B., Sánchez A., M.P. Vaquero. **2018**. "Nutritional status of the Spanish vegetarian population: Veggunn Study". Poster. VegMed Congress, Berlin, Germany. DOI: 10.1159/000488417
9. Martínez-Maqueda D., Vaquero M.P., Zapatera B., **Gallego-Narbón A.**, Saura-Calixto F., J. Pérez Jiménez. **2018**. Effect on metabolic syndrome markers of an 8-week supplementation with grape pomace in subjects at high cardiometabolic risk". Poster. ILSI Europe's Annual Symposium 2018, Brussels, Belgium.

5. PARTICIPATION IN RESEARCH PROJECTS

2018-2020 **The role of niche differentiation in evolution of the Araliaceae. (CGL2017-871980).**

Funded by: Spanish Ministry of Competitiveness and Economy. PI: Virginia Valcárcel. Research team members: Jun Wen Wen (National Museum of Natural History, Smithsonian Institution), Mario Fernández-Mazuecos (Real Jardín Botánico de Madrid, CSIC), Nagore G. Medina (Universidad Autónoma de Madrid), Marina Coca (Universidad Autónoma de Madrid), Luis Valente (Naturalis Biodiversity Center), Angélica Gallego Narbón (Universidad Autónoma de Madrid). Total amount awarded: 98,131€.

2019 **BASIDIOZYMES (PI015).** Funded by: Economic Development Department of Navarre Government. PI. Antonio Gerardo Pisabarro. Research Team Members: José Antonio Orguiza Tomé (UPNA), María Gumersinda Pérez Garrido (UPNA), Carmen Lucía Ramírez Nasto (UPNA), Manuel Alfaro Sánchez (UPNA).

2017-2019 **Estudio Veggunn: estado nutricional de la población vegetariana española.** Funded by: Zamdeh Laboratories S.L. PI. Pilar Vaquero Rodrigo. Research team members: Belén Zapatera (ICTAN-CSIC), Angélica Gallego-Narbón (ICTAN-CSIC), Elena García-Maldonado (ICTAN-CSIC), Ana María Salvador (ICTAN-CSIC). Total amount awarded: 50,000 €.

6. DIVULGATIVE EVENTS

- 2019 **Gallego-Narbón A.**, Fernández-Mazuecos M., Valcárcel V. "La diversificación de la familia de las hiedras (Araliaceae): Biogeografía, ecomorfología y evolución." Conference Cicle "XIII Maratón Científico Real Jardín Botánico-CSIC". Real Jardín Botánico (RJB-CSIC), Madrid, Spain. Date: 12/03/2019.
- 2017 **Gallego-Narbón A.**, Fuertes-Aguilar J. "Evolución en tiempo real: Cómo cambian los rasgos florales bajo la presión selectiva de los polinizadores." Conference Cicle "XI Maratón Científico Real Jardín Botánico-CSIC". Real Jardín Botánico (RJB-CSIC), Madrid, Spain. Date: 12/04/2017.

7. COURSES

- 2019 **Nutrition and Health. Human microbiome.** Wageningen University, Netherlands. Modality: MOOC. 6 weeks (self-paced).
- 2018 **Excel 2010 Avanzado Online.** Consejo Superior de Investigaciones Científicas (CSIC), Spain. Modality: online. 40 h.

- 2018 **Curso avanzado de sistemas de información geográfica (SIG) con ArcGis.** Consejo Superior de Investigaciones Científicas (CSIC), Spain. Modality: classroom course. 15 h.
- 2018 **Landscape genetics course.** University of Idaho, USA. Modality: online. 01/17/2018-05/17/2018.
- 2017 **Cambio climático y bienestar humano en el antropoceno.** Universidad Complutense de Madrid, Spain. Modality: classroom course. 18 h.
- 2017 **A dozen lectures in statistical phylogenetics.** Real Jardín Botánico (RJB-CSIC), Spain. Modality: classroom course. 13 h.
- 2015 **Introduction to Human Evolution.** Wellesley College, USA. Modality: MOOC. 4 weeks (self-paced).
- 2014 **Global Health: Case Studies from a Biosocial Perspective.** Harvard University, USA. Modality: MOOC. 12 weeks (self-paced).

8. LANGUAGES

- Spanish** Native level (Level C2 according to CEFR).
- English** Advanced level. First Certificate of English (FCE) of Cambridge University. Grade 186/190 (Level C1 according to CEFR).
- Italian** Basic level (Level A2 according to CEFR, not accredited).