

CV Date	29/07/2021
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Part A. PERSONAL INFORMATION

First Name *	Gisela del Carmen		
Family Name *	Vega Rodríguez		
Sex *	Female	Date of Birth *	07/03/1993
ID number Social Security, Passport *	45331966R	Phone Number	(34) 649389809
URL Web			
Email Address *	gisela.vega@ulpgc.es		
Researcher's identification number	Open Researcher and Contributor ID (ORCID)*	0000-0002-9141-537X	
	Researcher ID		
	Scopus Author ID		

* Mandatory

A.1. Current position

Job Title	Research personnel in training		
Starting date	2020		
Institution	Universidad de las Palmas de Gran Canaria		
Department / Centre	Mechanical Engineering Department / Integrated Manufacturing Centre		
Country		Phone Number	
Keywords			

A.2. Previous positions

Period	Job Title / Name of Employer / Country
2017 - 2019	Industrial engineer / Universidad de las Palmas de Gran Canaria

A.3. Education

Degree/Master/PhD	University / Country	Year
Master's Degree in Teacher Training in Obligatory Secondary and Upper Secondary School Education, Vocational Training and Languages	Universitat Internacional Valenciana	2020
Master's Degree in Industrial Engineering	Universidad de las Palmas de Gran Canaria	2017
Degree in Electrical Engineering	Universidad de las Palmas de Gran Canaria	2015

Part C. RELEVANT ACCOMPLISHMENTS

C.1. Publications.

AC: corresponding author. (n° x / n° y): position / total authors. If applicable, indicate the number of citations

- 1 Scientific paper.** P. Bordón; R. Paz; C. Peñalva; G. Vega; M. Monzón; L. García. 2021. Biodegradable Polymer Compounds Reinforced with Banana Fiber for the Production of Protective Bags for Banana Fruits in the Context of Circular Economy Agronomy. MDPI. 11(2)-242, pp.1-26.
- 2 Book chapter.** Rubén Paz; Mario Monzón; Gisela Vega; Noelia Díaz; David Pestana. 2020. Chapter 14 Use of Banana Crop Wastes to Develop Products in the Aquaculture and Plastic Sectors Agricultural, Forestry and Bioindustry Biotechnology and Biodiscovery. Springer Nature Switzerland AG. 14, pp.259-270.

C.2. Conferences and meetings

- 1 Comparison of 3D modelling techniques for the prediction of the mechanical behaviour of polymeric scaffolds obtained by additive manufacturing. Autumn Webinar BAMOS 2020. Universidad de las Palmas de Gran Canaria. 2020. Spain.
- 2 Gisela del Carmen Vega Rodríguez; Mario Domingo Monzón Verona; Noelia del Carmen Díaz Padilla. LIFE BAQUA Solutions through the new use for a waste of banana crop to develop products in aquaculture and plastics sector. 17th International Waste Management and Landfill Symposium. Eurowaste Srl. 2019. Italy.
- 3 Gisela del Carmen Vega Rodríguez; Rubén Paz Hernández; Mario Domingo Monzón Verona; Andy Gledall. Comparison between geometry-based and voxel-based modelling techniques for the prediction. 2019 Internacional Conference on Materials & Nanomaterials. Sciknowledge European Conferences. 2019. France.
- 4 Noelia del Carmen Díaz Padilla; Mario Domingo Monzón Verona; Uros Bozic; Rubén Paz Hernández; Cristina Muñoz Alcalde; Gisela del Carmen Vega Rodríguez; Jesús David Pestana Guillén. Demonstration of the industrial use of banana plant fibres in injection and blow moulding parts. 2019 Internacional Conference on Materials & Nanomaterials. Sciknowledge European Conferences. 2019. France.
- 5 Gisela del Carmen Vega Rodríguez; Mario Domingo Monzón Verona; Noelia del Carmen Díaz Padilla; Rubén Paz Hernández. Pilot plant for the new use of a waste of banana crop to develop products of plastic composite and aquaculture. 2019 Internacional Conference on Materials & Nanomaterials. Sciknowledge European Conferences. 2019. France.
- 6 Rubén Paz Hernández; Mario Domingo Monzón Verona; Noelia del Carmen Díaz Padilla; Jesús David Pestana Guillén; Gisela del Carmen Vega Rodríguez. Experiencias en el aprovechamiento del residuo del cultivo de la platanera para la producción de fibra natural. IV Congreso Internacional de Biotecnología y Biodiversidad. Centro de Investigaciones Biotecnológicas del Ecuador. 2018. Ecuador.

C.3. R&D and innovation projects and contracts

Project. LIFE BAQUA - LIFE15 ENV/ES/000157. European Commission. Mario Domingo Monzón Verona. (Universidad de las Palmas de Gran Canaria). 01/07/2016-31/10/2019. 1.677.663.