

Jose Barragan's CV

Jose B. Lanuza

PhD candidate in heterospecific pollen effect and plant ecology.

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Currently

I'm in my third year of PhD at University of New England (Australia). I study the effects of heterospecific pollen and trade offs of reproductive traits.

Education

2017 **University of New England** PhD (supervisors: Romina Rader and Ignasi Bartomeus)

2015-16 **University Pablo de Olavide** MSc Biodiversity and Conservation Biology

2010-15 **University of Seville** BSc Biology

Presentations

Oral speech "Pollinators can change the plant-plant competition regimes" at XIV MEDECOS and XIII AEET meeting (31st of January to 4th of February)

Publications

Lanuza, J. B., Bartomeus, I., & Godoy, O. (2018). Opposing effects of floral visitors and soil conditions on the determinants of competitive outcomes maintain species diversity in heterogeneous landscapes. *Ecology letters*, 21(6), 865-874.

Technical skills

- R (Rstudio/Markdown)
- Git
- Species Taxonomy
- Field work experience
- ImageJ

Projects

2017 *PhD* Effects of heterospecific pollen, plant reproductive trade offs

2016-2017 *Master thesis: Biotic and abiotic factors can change plant-plant competition regimes* Effects of salinity and pollinators on plant coexistence.

2015-2016 *Undergraduate thesis: Pollination in heterostyly plants* Database with the main characteristic of heterostyly plants (never done it before).

Languages

1. Spanish (native)
2. English (advanced) TOEFL, C1 level (October 2016)

Placements

2015-16 **Research assistant** (*Biological Station of Donana, Spain*) Worked two months as Research Assistant at Biological Station of Donana for I.Bartomeus, Seville (Spain). Morphometry measures of pollinators with camera Nikon D3300 and ImageJ and also Pollinators Database with R.

2015-16 **Research assistant** (*Asturias, Spain*) Worked one week with apple tree orchards at North of Spain. Single visit experiments and sampling of their pollinators.

2013-14 **Internship at Stirling University** (*Stirling, Scotland*) Worked for two months at Mario Vallejo's lab with plants of the genus *Mimulus*. Greenhouse experiments and fieldwork in Shetland islands and Stirling.

2012-14 **Intern student** (*University of Seville, Spain*) Two years in the department of Plant Science with Juan Arroyo. Worked with databases using articles of Web Of Science with several characteristic of heterostily plants.

This CV has been done with R Markdown. An online version of it is available **my github account** 