Irene Barriga García-Lisbona

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Educat	tion
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University of Oxford, Worcester College, MBiol

2018 - 2022

- Generating 2,500 word essays and presentations at high level to expand on taught material
- Actively participating in challenging discussions through tutorials with leading academics
- Completed laboratory practicals and high-standard written reports on results & techniques

Penglais School, Aberystwyth

2011 - 2018

— A-Levels: A* Maths, A* Biology, A* Chemistry, A* Physics, A* Spanish

— GCSEs: **12 A*s**

Experience

Oxford Trees for the Future, Student Campaigner

2021

- Advocate for improving biodiversity impact and engaging students with nature
- In process of developing nature-enhancing proposals to present to university colleges

Oxford Hub, Social Action Labs (1 week workshop)

2020

— Crucial member of team pitching campaign proposal to Oxford City Council representative

Oxford Hub, Biology and Maths Tutor

2020 - 2021

- Coached student in A-Level Biology, improving confidence and understanding of difficult topics
- Completed sections for online A-Level Maths textbook, writing own explanations and guestions

University of Oxford, Biology Ambassador

2020 - 2021

- Contributed to 'day-in-the-life' social media content for virtual outreach work
- Informed prospective students about opportunities and challenges of studying the subject

Worcester College, Student Ambassador

2019 - 2021

- Delivered online open days through live Q&A and 'myth-busting' social media videos
- Engaged with year 9 pupils to develop research skills, helping confidence and personal progress

Oxford University Biological Society, Secretary

2019 - 202

- Coordinated weekly events, inviting guest speakers and contributing to promotion of the Society
- Worked together with other committee members to deliver exciting talks and social events

Conservation Volunteer, Almanza, Spain (summer)

2019

- Enhanced local riparian environment, producing bike racks & upright planters for community use
- Developed nature walks and sensory trail through observation and planning as group activity

Aberystwyth University, Fieldwork Assistant (1 month)

2018

- Independently arranged one month's work collaborating with research team on rocky shore
- Facilitated biodiversity monitoring through invertebrate counting, algal sampling and litter surveys

Aberystwyth University, Research Assistant at biology institute (1 week)

2017

- Conducted data collection on maize growth alongside laboratory technician as part of experiments
- Quickly learned details of electron microscopy and specialised techniques to analyse samples

Community activities and skills

Languages: English - native; Spanish - native; French - intermediate; Welsh - conversational

IT skills: Confident use of Linux and MS Office software, intermediate proficiency in R coding

Music: Principle violinist in Ceredigion Youth Orchestra, achieved Grade 8 certificate at Distinction;

committee member for Oxford University String Ensemble and Worcester College Music