

Benjamin Marmont

Environmental Economist

Objective

Upon completing my Master of Environmental Economics, I want to continue developing my skills and understanding of the levers and actions required to incentivise the behaviour change necessary for improving environmental outcomes. Some of the skills I value developing include; modelling, data analysis and communication.

Experience

DairyNZ Industry Master of Management (Economics), 2021-2022, While completing my postgraduate degree with the support of DairyNZ, I situate myself in their Newstead office during the week. This allows me to leverage those resources and relationships available to me, such as conference attendance (Pasture Summit, NZIPIM, NZAE, NZARES), farm walks, presentations, expert consultations, and peer feedback. By accepting such opportunities I have developed significant knowledge of the dairy industry and wider agricultural sector.

University of Waikato Teaching and Research Assistant, 2022, I was a TA on the first 'R for Data Science' course of its type at this university for a semester. I was the primary TA for a class of more than thirty students. After the completion of this course I began working as a Research Assistant working on converting an existing Excel case study CBA into a model adaptable for several case studies. This work was undertaken in R.

Urban Economics Economic Analyst, 2021, After completing my undergraduate degree I worked a term contract at this consultancy, where I developed my analytical skills in a property economics application including extensive work on a gravity model of the retirement villages in Auckland.

Education

- 2021-2022 Master of Management (Economics). My research at the University of Waikato investigates a novel approach to methane mitigation in NZ's dairy industry utilising in-paddock smart-feeders as a delivery mechanism for methane inhibitors. It contains two distinct pieces, the adoption diffusion of the approach throughout NZ's dairy farming population and the approach's economic performance in different scenarios. Each piece has modelling to quantify the issues at hand.
- 2018-2020 Bachelor of Business (Economics). While studying at Massey, I majored in economics and minored in finance. During this time, I undertook an exchange to Purdue University in the United States to study agricultural economics, driven by a desire to study behavioural economics, which was not offered domestically at the time. During these studies I achieved a GPA of 7.4/9, my transcripts of Purdue and Massey can be provided upon request.

Skills

- Problem Solving
- Presentation
- Communication
- Analysis
- Teaching
- R
- Teamwork

Volunteer Experience

- Health and Safety Officer – University of Waikato Rugby Club.
- Treasurer of Massey University Student Enterprise.
- Secretary of Massey University Ultimate Frisbee Club.
- Secretary of Massey University Auckland Underwater Club.

Achievements

- NZARES post-graduate award.
- Flower Agribusiness conference participation award.
- DairyNZ research masters scholarship.
- Fuji Xerox Global exchange scholarship.
- UHY Haines Norton business student scholarship.

Hobbies

Outside of work I love to get outdoors, be it playing a Rugby, Ultimate Frisbee, Freediving, Mountain Biking or Fishing. My enjoyment of the outdoors is a major driver for my passion of working in an area where I can improve environmental outcomes.