

We invite applications for a Master's/PhD position to investigate theoretical questions and practical aspects related to the modelling, analysis, and design of problems associated with sustainability. For more information about this position, please click here (<https://gradstudies.ok.ubc.ca/igs/sustainability/>).

The candidate will be supervised by Amir Ardestani-Jaafari (University of British Columbia Okanagan Campus, School of Management).

Qualifications:

Master/Bachelor (earned or granted) in Industrial Engineering, Management Science, Operations Research, Applied Mathematics, Computer Science, or related fields.

Assets:

Strong expertise in optimization techniques, stochastic and robust modeling, and simulation.

Proficient in programming languages (preferably Python).

Self-motivation and excellent communication skills in English (both written and spoken).

Application instructions: To apply, please send an email with the subject " Position in sustainability" to amir.ardestani@ubc.ca. The email should include the following materials in PDF format:

- An updated CV
- Graduate transcripts

The University of British Columbia is a global center for research and teaching, consistently ranked among the 40 best universities in the world. At UBC's Okanagan campus, you gain all the benefits of attending a globally respected university while studying in a close-knit learning community.