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.