

May 16, 2025

Postdoctoral Associate Position - Ivey Business School, Western University

<https://www.ivey.uwo.ca/>

A Postdoctoral Associate position is available in Management Science at Ivey Business School, Western University, starting from Fall 2025.

Position Summary

This postdoctoral associate position prioritizes research. We seek individuals who have research experience within the broad area of management science, operations research, economics, and operations management.

Potential research topics include incentive design, congestion modelling, principal-agent framework, optimization, queuing analysis, simulation, and machine learning. Application areas can be diverse, although public service and healthcare are the focus.

The successful candidate will work closely with Dr. Mehmet A. Begen and Dr. Prashant Chintapalli in the Management Science Area Group at Ivey. The candidate will actively contribute to ongoing and new research projects, with expectations of also taking a leadership role in other independent research projects. This partnership is expected to lead to scholarly publications in leading academic journals.

Qualifications and Requirements

The position is contingent upon completion of your Ph.D. degree.

The candidates should have a PhD in a quantitative field such as operations research, engineering, economics, mathematics, or computer science.

We are interested in individuals who value diligence, perseverance, and collegiality. We welcome applicants from all backgrounds and value diverse opinions. The University invites applications from all qualified individuals. Western is committed to employment equity and diversity in the workplace and welcomes applications from anyone and

everyone. Accommodations are available for applicants with disabilities throughout the recruitment process.

The ideal candidate is expected to have strong expertise in multiple research methods, with the ability to do theoretical mathematical research as well as collect and interpret empirical results and translate them into academic and practical insights.

We look for individuals who have a strong background in mathematics, optimization, coding, and economic modelling with good writing and communication skills.

We expect at least a year's commitment to this position from those offered the opportunity to work.

Funding and Salary

This will be a 12-month appointment with a strong possibility of extension of up to 12 additional months, contingent upon satisfactory performance and funding opportunities. Salary depends on qualification and final funding budgets.

Position Location London, ON, Canada

Work Hours/Week 40

Application Submission

As part of the application process, please send the following application materials to mbegen@ivey.uwo.ca and pchintapalli@ivey.ca with the subject line "Ivey Postdoctoral Application".

- (1) A cover letter detailing your qualifications and interest in this position.
- (2) Up-to-date full curriculum vitae.
- (3) Research statement: Please briefly (at most two pages) discuss your ongoing projects and accomplishments and discuss a few potential research directions/ideas you would like to pursue in the postdoctoral position.
- (4) Sample writing pieces, e.g., research paper(s), thesis, grants, articles.
- (5) Contact information for two references (email addresses and phone numbers).

Deadline

Rolling submission. Applications will be accepted until the position is filled.