

ENERGY SYSTEMS RESEARCH

Graduate Studies & Post-Doctoral Opportunities

Interested in creating sustainable energy systems for vibrant economies and happy communities? Professor Jessie Ma is looking for **MASc/MES students, PhD students, and/or post-doctoral fellows (PDFs)** at the University of Waterloo to join us in exploring deep electrification through distributed energy resources. Preference will be given to candidates with **legal status in Canada** (e.g., Canadians, permanent residents, valid work permit, etc.).

Students/PDFs can join us in either Systems Design Engineering (SYDE) in the Faculty of Engineering or the School of Environment, Enterprise, and Development (SEED) in the Faculty of Environment.

SYDE requirements:

- Degree(s) in electrical engineering or related field
- Background in power systems planning/scheduling and/or communications

SEED requirements:

- Degree(s) in economics, political science, management, or related field
- Background in electricity policy and/or regulation

PDF positions require a strong academic publication record. All positions require strong oral and written communications skills.

Exceptional PhD students for SYDE can be considered for the prestigious Cornfield Sustainable Systems Design PhD Fellowship (<https://uwaterloo.ca/systems-design-engineering/cornfield-sustainable-phd-fellowship>).

Interested? Please let me know by filling out this form: <https://forms.gle/u6AA1ZkT94gW2bFX6>