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# Research Opportunities in Process Control

## M. ASc., Ph.D., PDF

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Process control research at Laurentian University features a balanced combination of sound theoretical development with industrial applications oriented research. Graduate research opportunities in the field of process control are available at School of Engineering, Laurentian University. The research is focused on control and identification of distributed parameter systems, advanced control of chemical processes, modelling and analysis of industrial processes, modelling and control development for mining and mineral industry.

Projects in progress and new opportunities include:

- Control and identification of distributed parameter systems
- Dynamic modelling of smelter off-gas systems
- Modelling and analysis of semi-autogenous grinding mills
- Dynamic modelling and control of integrated ventilation and air conditioning systems for deep mines