



Physics Colloquium

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Friday, 18 September 2009
4:00pm, PSC 3046

Control and optimization of physical systems

I will review current state of the research on partial differential equation (PDE) constrained optimization. Theoretical and computational aspects will be illustrated by physical models of two-phase solidification and plasma arc welding.

For further information on Physics colloquia visit <http://physics.stfx.ca>
Doughnuts and coffee will be served at 3:45 pm