PIMS / AMI Seminar

Wednesday, May 21, 2014
2:00 p.m.
CAB 365

"Dynamics of optimal partial transport"

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Abstract

Optimal partial transport is a variant of optimal transport theory, where only a portion of mass is to be transported in an efficient way. It was initially studied by Caffarelli and McCann.

I will explain a joint work in progress with Gonzalo Davila, on the change of the free boundary arising from the optimal partial transport problem, as the portion of mass to be transported changes.

Refreshments will be served in CAB 649 at 1:30 p.m.