LARISSA RICHARDS, University of Toronto
The polynomial rate of convergence of critical interfaces.

We will analyze a general framework for establishing a rate of convergence of the critical interfaces of various critical lattice models to SLE. Following the work of S. Smirnov and A. Kemppainen and the work of F. Viklund, assuming a polynomial rate of convergence of the driving functions we can obtain a polynomial rate of convergence provided the random curve satisfies some mild conditions. We will check the required condition and discuss the implementation for certain models.