1120-60-126 **Mohammad A Rezaei*** (`a.rezaei65@gmail.com`), Department of Mathematics, Michigan State Uni, 619 Red Cedar Road, East Lansing, MI 48824, and **Dapeng Zhan** (`zhan@math.msu.edu`). *Existence and Lower bound for Multi-point Green's function of SLE curves.* Preliminary report.

In this work we show that multi-point Green's function for SLE curve exists. The method is generalization of the method for 2-point Green's function by Lawler and Werness. We also provide a lower bound which is sharp up-to constant. (Received February 18, 2016)