Anne-Katrin Gallagher* (gallagherannek@gmail.com), Jiri Lebl and Koushik Ramachandran. The Poincare-Dirichlet inequality for planar domains.

In this talk, we will describe joint work with Jiri Lebl and Koushik Ramachandran on necessary and sufficient potential-theoretic conditions for the Poincare-Dirichlet inequality to hold. (Received September 11, 2019)