Tatiana Savina* (savin@ohio.edu), Ohio University, Athens, OH 45701, and Murdhy Aldawsary, Ohio University, Athens, OH 45701. Robin to Neumann mapping and Robin reflection of harmonic functions.

In this talk, we review the celebrated Schwarz symmetry principle for harmonic functions. Using Robin to Neumann and Dirichlet to Neumann mappings, we discuss the reflection of harmonic functions satisfying Robin conditions on a real-analytic curve. (Received July 23, 2020)