

SimonFest
California Institute of Technology
March 27 – 31, 2006

Orthogonal Polynomials from Jacobi to Simon

VILMOS TOTIK

University of South Florida and University of Szeged, Hungary

Abstract. We give an overview of some questions in the theory of orthogonal polynomials, from classical ones to some very recent progress. Orthogonal polynomials on the unit circle, a favourite of Barry, will be discussed in the accompanying talk by Leonid Golinskii.