

orthogonal polynomials, pp. 213-230 in H. WERNER, H.J. BÜNGER

editors : Padé Approximation and its Applications Bad Honnef 1983,

Lecture Notes Math. 1071, Springer, Berlin 1984.

[16] A.P. MAGNUS On Freud's equations for exponential weights. ~~Submitted to~~

J. Approx. Th. 46 (1986) 65-99.

*

[17] A. MÁTÉ, P. NEVAI, I. ZASLAVSKY Asymptotic expansions of ratios of coefficients

of orthogonal polynomials with exponential weights. Trans. AMS 287 (1985)

[18] H.N. MHASKAR, E.B. SAFF Extremal problems for polynomials with exponential

weights. Trans. AMS 285(1984)203-234.

[19] H.N. MHASKAR, E.B. SAFF Where does the sup norm of a weighted polynomial live ?

(A generalization of incomplete polynomials). Constructive Approx. 1(1985)71-91
see also Bull. AMS 11(1984)351-354.

[20] P. NEVAI Polynomials orthogonal on the real line with weight $|x|^{\alpha} e^{-|x|^{\beta}}$,

I. Acta Math. Acad. Sci. Hung. 24(1973)335-342 (in Russian).

[21] P. NEVAI Orthogonal polynomials associated with $\exp(-x^4)$. Canad. Math. Soc.

Conf. Proc. 3(1983)263-285. Asymptotics for orthogonal polynomials asso-

ciated with $\exp(-x^4)$. SIAM J. Math. An. 15(1984)1177-1187.

[22] P. NEVAI Two of my favorite ways of obtaining asymptotics for orthogonal

R.L. STENS
polynomials, in P.L. BUTZER, B. SZ.-NAGY, editors : Functional Analysis and

Approximation, ISNM65 Birkhauser, Basel 1984 pp 417-436.

[23] P. NEVAI Exact bounds for orthogonal polynomials associated with exponential

weights. J. Approx. Th. 44 (1985) 82-85.

[24] P. NEVAI, J.S. DEHESA On asymptotic average properties of zeros of orthogonal

polynomials. SIAM J. Math. An. 10(1979)1184-1192.

[25] E.A. RAKHAMANOV On asymptotic properties of polynomials orthogonal on the real

axis. Math. USSR Sb. 47(1984)155-193.

[26] H. van ROSSUM Systems of orthogonal and quasi orthogonal polynomials connected

* A. MÁTÉ, P. NEVAI: Asymptotics for solutions of smooth recurrence
relations, Proc. AMS 93 (1985) 423-429.