Extract from OP-SF NET

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Subject: Barry Simon receives the 2016 AMS Leroy P. Steele Prize

Barry Simon (California Institute of Technology) will receive the 2016 AMS Leroy P. Steele Prize for Lifetime Achievement for "his impact on the education and research of a generation of mathematical scientists through his significant research achievements, his highly influential books, and his mentoring of graduate students and postdoctoral fellows."

Barry Simon was already a well-known researcher in Mathematical and Theoretical Physics (his book "Methods of Modern Mathematical Physics," with Michael Reed from the 1970's is a classic) when he decided to dive into the field of orthogonal polynomials. He wrote a two-volume set "Orthogonal Polynomials on the Unit Circle" in 2005 in the same AMS book series where Szegő's book on "Orthogonal Polynomials" appeared, and this set became an instant classic. Another book of interest to OPSF people is "Szegő's Theorem and its Descendants: Spectral Theory for L_2 Perturbations of Orthogonal Polynomials" (Princeton University Press, 2011). Not only does Barry add very interesting work to OPSF, but he is so energetic that he almost clears the field. Personally I must confess that he writes faster than I can read.

Previously Barry also received the Henri Poincaré Prize of the International Association of Mathematical Physics (2012) and the Bolyai Prize of the Hungarian Academy of Sciences (2015). The SIAG OPSF congratulates Barry for this new distinction and we are very proud to have you on our membership list. The prize will be awarded on Thursday, January 7, 2016, at the Joint Mathematics Meetings in Seattle.

See more at http://www.ams.org/news?news_id=2851 and
http://www.eurekalert.org/pub_releases/2015-11/ams-bst111015.php .