

Preface

These proceedings are based on papers presented at the international conference *Approximation Theory XV*, which was held May 22–25, 2016 in San Antonio, Texas. The conference was the fifteenth in a series of meetings in Approximation Theory held at various locations in the USA and was attended by 146 participants. Previous conferences in the series were held in Austin, Texas (1973, 1976, 1980, 1992); College Station, Texas (1983, 1986, 1989, 1995); Nashville, Tennessee (1998); St. Louis, Missouri (2001); Gatlinburg, Tennessee (2004); and San Antonio, Texas (2007, 2010, 2013).

We are particularly indebted to our plenary speakers: Josef Dick (Univ. New South Wales), Simon Foucart (Texas A&M), Elisabeth Larsson (Uppsala Univ.), Doron Lubinsky (Georgia Tech), Carla Manni (Univ. Rome—Tor Vergata), Mike Neamtu (Vanderbilt Univ.), and Ulrich Reif (Tech. Univ. Darmstadt). The eighth Vasil A. Popov Prize in Approximation Theory was awarded to Jean-Marie Mirebeau (CNRS, Université Paris-Sud), who also presented a plenary lecture. Thanks are also due to the presenters of contributed papers, as well as everyone who attended for making the conference a success.

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