

PREFACE

The conference “Number Theory Week” was held on the occasion of the 60th birthday of Jerzy Kaczorowski, a renowned number theorist and a member of the Polish Academy of Sciences. It took place on 4–8 September 2017, at the Faculty of Mathematics and Computer Science of the Adam Mickiewicz University in Poznań, which co-organized the conference jointly with the Polish Mathematical Society, the Institute of Mathematics of the Polish Academy of Sciences, and the Polish Academy of Sciences itself. The scientific committee of the conference consisted of Jean-Marc Deshouillers (University of Bordeaux), Władysław Narkiewicz (University of Wrocław), and Andrzej Schinzel (Polish Academy of Sciences). The local organizers were Karol Gierszewski, Maciej Grześkowiak, Adrian Łydka, Łukasz Pańkowski and Maciej Radziejewski. The conference brought together about 80 participants from 16 countries, including some of the world’s top specialists in number theory as well as young mathematicians. There were 48 talks, including the main talks delivered by R. Balasubramanian (Institute of Mathematical Sciences, Chennai), J. Brüdern (University of Göttingen), B. Conrey (American Institute of Mathematics), C. Dartyge (University of Lorraine), A. Geroldinger (University of Graz), D. Goldfeld (Columbia University), H. Helfgott (University of Göttingen), H. Iwaniec (Rutgers University), A. Perelli (University of Genova), J. Pintz (MTA Rényi Institute), O. Ramaré (Aix Marseille Université) and A. Schinzel (Polish Academy of Sciences).

It was a great pleasure and honour to help organize this event in celebration of our mentor’s birthday. We take this opportunity to thank him once again for all that he has taught us so far, and for the example that he sets both as a man and as a scientist.

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