

Preface

The 8th international conference on Permutation Patterns was held at Dartmouth College in Hanover, New Hampshire during the week of August 9–13, 2010. We are grateful to the editorial staff of *Pure Mathematics and Applications* for this opportunity to present papers related to the conference.

The conference was attended by 61 delegates. The delegates comprised a diverse group, consisting of 11 undergraduate students, 19 graduate students, 18 junior researchers (postdocs and pre-tenure faculty), and 13 senior researchers (tenured faculty).

In addition to 32 contributed talks, plenary lectures were delivered by Nik Ruškuc of the University of St Andrews and Richard Stanley of the Massachusetts Institute of Technology. Their talks were, respectively, “Grid pattern classes” and “Products of cycles”.

We thank all of the participants at Permutation Patterns, the contributors to this volume, and especially Tracy Flynn Moloney, whose help in organizing the conference was vital in making it a success. In addition, we gratefully acknowledge the financial support provided by the Department of Mathematics at Dartmouth College, the Dartmouth College Provost’s Office, and the National Science Foundation.

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