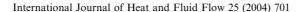


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Preface

This special issue of the Journal contains selected papers from the 4th International Symposium on Turbulence Heat and Mass Transfer that was held from October 12 to 17, 2003 in Antalya, Turkey. This triennial conference series has developed into a major opportunity for Eastern and Western researchers in turbulent heat and mass transfer to interact with one another, with nearly 200 papers being offered. The 19 papers contained in the present selection have been chosen from the 145 actually presented at the conference itself (Turbulence, Heat & Mass Transfer 4 Ed. K. Hanjalić, Y. Nagano and M.J. Tummers, Begell House Inc., 2003). In arriving at this selection the editors have striven to capture the flavour of the conference by including papers from across the topics covered at the conference that fell within the scope of the IJHFF while introducing new fields of application, such as the urban environment, where CFD is beginning to make an impact.

For this archival version the authors were invited to expand their papers beyond the rigid page limit that was imposed on the conference-version of their articles. Thereafter, each of the edited manuscripts was reviewed according to the Journal's usual procedures and further revisions made as appropriate. Inevitably, to achieve the goal of having all papers ready for publication at essentially the same time, has meant that authors and, especially, referees have had to be exceptionally helpful in adhering to deadlines. For their ready acceptance of this constraint we offer them our grateful thanks. Our thanks are due also to Dr. Mark Tummers and Dr. Hirofumi Hattori for their considerable assistance in handling the original conference papers and to Professor Faruk Arinc and his local organizing committee for putting in place the technical organization of the Symposium itself.

K. Hanjalić Y. Nagano B.E. Launder Department of Mechanical Engineering UMIST, P.O. Box 88 Manchester M60 1QD, UK Tel.: +44-161-200-3723 E-mail address: brian.launder@umist.ac.uk (B.E. Launder)

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