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Editorial

Guest editorial

This special issue of the International Journal of Heat and Mass Transfer is dedicated to the life and work of Professor D. Brian Spalding FRS, known more familiarly to his many friends and colleagues around the world as Brian or DBS. The first paper presents a summary of some of the scientific and engineering contributions of DBS up to the present time – and, as his wife Colleen wrote to us recently, he is someone still with a lot more to do. The invited papers¹ have been written by a number of those friends and colleagues, and are devoted to some of the many topics which have attracted Brian's attention over the years: combustion, computational methods, CFD/HT applied to equipment, laminar and turbulent flow modelling and two phase flow. We also include a brief biography of Brian, and a personal recollection written by Akshai Runchal.

The work of preparing this issue has been a labour of love, and is presented by the authors and editors as a tribute to a man who has

influenced the minds and lives of so many engineers and scientists and who has led the world in the development of computational techniques in fluid mechanics, heat and mass transfer, and many other fields.

Guest Editors

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¹ Published in alphabetical order of first author, following the convention adopted for many years by Prof. Spalding's group at Imperial College.