Preface

This special issue of the Journal of Engineering Mathematics owes its existence to a suggestion by members of Professor Zandbergen's group at the University of Twente. It was clear at once that it would be most fitting to honour someone who stood at the cradle of this journal and who, at the present time, is the President of the Royal Netherlands Academy of Arts and Sciences, making him the research leader of this country.

A call for papers was sent out to a representative group of his former and present students and research colleagues. The response was quite overwhelming, which is why you now see before you an oversized double issue.

The reader will soon discover that most, if not all, of the papers in this issue are concerned with fluid mechanics and that the majority deal with numerical fluid mechanics. This reflects the special interests of Pieter Zandbergen. During his scientific career he has witnessed the enormous increase in computing power and he has been keen to exploit this ever-growing power for the benefit of the subject of his choice.

It goes without saying that the contributors to this issue wish Pieter Zandbergen all the best in the years ahead. Our good wishes are recorded here on behalf of all of them. Although the law of the land still requires civil servants – and university professors are civil servants in The Netherlands – to retire at the age of sixty five, it is good to know that Pieter will continue to offer his services in other positions of research leadership. We look forward to crossing his path on many an occasion and wish him many years of good health to come.

H. K. Kuiken, Editor-in-Chief