Preface

Ten years of the Journal of Structural Geology

This Special Issue marks the tenth anniversary of the very first issue of the *Journal of Structural Geology*. The idea of a specialist journal in structural geology was first conceived at a meeting in September 1977 between Paul Hancock of Bristol University and Peter Henn of Pergamon Press. In June 1978 Paul Hancock formally became Editor-in-Chief, joined soon after by Tony Barber as Associate Editor. They then recruited an Editorial Advisory Board and called for papers for the first volume. Those who responded by submitting papers to a then-unknown new journal are still remembered with gratitude, because by showing their faith they started the ball rolling.

During its first decade, the Journal of Structural Geology has grown in many respects. It began at four issues per year, expanded to six in 1983 and then to eight in 1988, where it remains in 'steady state'. The number of working editors has grown from the two original editors in Britain to a present team of six, three in Britain and three in the United States. Since June 1985, I have been the Chief Editor. The names and faces of JSG editors, past and present, are shown on the next page.

An area of expansion that we do wish to limit is the price of the *Journal*. So often a new journal begins at a modest price, and then when subscriptions are assured the price takes off. One aspect of *JSG* that we are proud of is that it is affordable by individuals. Many personal subscribers enjoy the low 'society rates' available through the Geological Society of London, and more recently offered to members of the Geological Society of America. Others can take advantage of the much reduced personal rate to those whose library takes the *Journal*, as noted on the inside cover of each issue.

The idea to celebrate ten years of the Journal of Structural Geology in a Special Issue was suggested to me by Paul Hancock, so it was fitting that he and I should join editorial forces again, like old times. This Celebratory Issue is a collection of invited papers on particular topics of current interest in structural geology. By "current interest", I mean not just the fashionable current topics, but those which are showing particular progress and promise. The selection of topics and authors to be invited involved the views and advice of Paul Hancock, Peter Hudleston, John Platt and David Sanderson, but the final decisions were mine. In March 1987, 17 authors were invited to write papers for a celebratory issue. All but one agreed, but some had to withdraw subsequently through other commitments.

Some of the authors suggested different topics which better reflected their current research interests, and others offered research papers which were in preparation with co-authors. In addition to the 11 invited papers submitted and edited by either Paul Hancock or myself, two papers (Jackson & Talbot, and Cox & Etheridge) were regular volunteered contributions to JSG whose contents and timing were considered appropriate for this Special Issue.

The 13 papers in this issue cover a wide range of structural topics, from field-based problems on the scale of terranes to microstructures in nature and experiment. Some articles are written as reviews of recent progress in a particular research topic, whereas others are research papers such as may be found in a normal JSG issue, but with a somewhat greater personal viewpoint. There are some notable gaps in the topics covered. Some of these gaps reflect topics originally intended, which may eventually appear as Special Papers. Other topics, such as strain studies, thrust tectonics and shear criteria were deliberately omitted, as these have been covered in thematic issues of the Journal.

I should like to thank the authors and referees who have made this Tenth Anniversary Issue possible, and Paul Hancock for his part as a special editor. More broadly, I should like to take this opportunity to pay tribute to all who have contributed to the success of the Journal during its first decade: to Paul Hancock for his achievement as the founding editor; to former editor Tony Barber and current editors Peter Hudleston, John Platt, David Sanderson, Gautam Mitra and Carol Simpson; to guest editors of special issues; to past and present members of the Editorial Advisory Board; to authors of the 638 papers published during the ten years; and finally to all the referees who have advised the editors over the years. Particular thanks must go to Peter Henn, Senior Managing Editor at Pergamon Press, for his continuous support and interest during the ten years. I should like, too, to thank members of the Production Department at Pergamon who have worked behind the scenes to produce the Journal, particularly the production editors Gail Spencer (1978-1986) and Val Lepper (1987-present). Finally, I wish to pay tribute to Robert Maxwell, publisher and owner of Pergamon Press, whose strong personal interest in the publication of scientific research has allowed the Journal of Structural Geology to flourish.

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