

NOTICE OF FORTHCOMING SPECIAL ISSUE

FAULT-RELATED FOLDING

A Special Issue on 'Fault-Related Folding' is proposed for publication in the Journal of Structural Geology in 1997. The Special Issue is an outgrowth of the August 1995 Geological Society of America Penrose Conference of this title, co-convened by David Anastasio (Lehigh University), Eric Erslev (Colorado State University) and Donald Fisher (Pennsylvania State University), and shortly to be reported in GSA Today. The proposed Special Issue is not a direct publication of proceedings of this conference. Instead, it is open to all interested participants, regardless of conference involvement, and is advertised in advance.

The convenors of the Penrose Conference set out the context of this topic as follows. "The long-recognised geometric association between folding and faulting has led to a proliferation of quantitative, yet often contradictory models. ... At present there seems to be little consensus with regard to many fundamental questions about fold-fault growth, and their kinematics and dynamics. ... What are the rules governing threedimensional fold-fault geometry? To what extent are fold growth and fault propagation self-similar? What is the connection between buckle propagation and fault propagation? ... Are the active folds that grow by repeated slip on buried faults good analogues for ancient fault-related folds? . . . The purpose of this conference is to consider the interrelation between folding and faulting processes from an interdisciplinary perspective, and to go beyond our current understanding of two-dimensional fold-fault relations." These words may provide a stimulus for potential contributors to a Special Issue.

We welcome contributions from anyone working within the topic of Fault-Related Folding. The submission deadline for manuscripts will be 31 January 1996, and will be adhered to strictly. All manuscripts should be written to comply with the Journal of Structural Geology's stated guidelines (see the end of this journal issue), and will be peer-reviewed. Reviewing of the contributions will be twofold: for science, in the normal way of reviewing for JSG; and for the Special Issue, to ensure that the collection of papers falls within the declared theme. Papers on folding or faulting (potentially a vast field), which do not consider the interrelationship of the two processes, will not be considered appropriate for this thematic issue, but suitable for a regular issue. The Special Issue must follow a strict schedule for reviewing, revising, editing and proofreading of manuscripts, in order to meet a desired early-1997 publication, and contributors will be expected to meet all aspects of the schedule.

The General Editor handling this Special Issue will be: Dr J. P. Evans, Department of Geology, Utah State University, Logan, UT 84322-4505, U.S.A. Tel: 801 797 1267, Fax: 801 797 1588. Email: jpevans@cc.usu.edu. Manuscripts (3 copies) should be submitted to Dr Evans, at the above address. If possible, please notify him in advance of your intention to submit a manuscript to the Special Issue. The *Guest Editors* for the Special Issue will be D. Anastasio, E. Erslev and D. Fisher.

> S. H. Treagus and J. P. Evans September 1995