

# **Total Risk Management in the Privatised Era**



Proceedings of a conference held by the  
**Australian Earthquake Engineering Society**

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*Cover Illustration:*              The figure of Britannia on the old Exchange Building in Pirie Street Adelaide. In the 1897 Beachport earthquake she sustained a broken arm, the severed section with the shield it held fell with a crash on to the roof. In the 1902 Warooka earthquake she lost the rest of her arm and head. She was dispatched forever in the 1954 earthquake

Designed by B. Butler

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## FOREWORD

The Conference Organising Committee welcomes you to what promises to be a most rewarding, stimulating and enjoyable conference.

This volume of the Proceedings of the Australian Earthquake Engineering Society is the 10<sup>th</sup> in the series published by the Society from its annual technical seminar which have been held every year since 1992 (with the exception of 1995 when the society jointly hosted the Pacific Earthquake Engineering Conference). The theme for the 2002 seminar was “Total Risk Management in the Privatised Era” and was well supported with 33 papers presented including keynote papers by Bruce Esplin (Victoria’s 1<sup>st</sup> Emergency Services Commissioner) and Jonathon Abrahams (Emergency Management Australia) and invited papers by David Brunsten (immediate past president of New Zealand National Society for Earthquake Engineering) and Bruce Bolt (Professor Emeritus, University of California at Berkeley).

Last but not least, the Conference Organising Committee gratefully acknowledges the financial support of the major sponsors (listed below). Without their support, this standard of conference would not have been possible.

Mike Griffith  
Chair, Conference Organising Committee

*With thanks to our Major Sponsors:*

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