

COMBUSTION MEETING IN HONOUR OF PROFESSOR B. F. GRAY

Immediately following the annual ANZIAM Applied Mathematics conference, a combustion meeting in honour of Prof. Brian Gray was held (11 and 12 February 1999) at Bannister's Point Lodge, Mollymook, NSW. This was to mark Brian's retirement from Macquarie University (Sydney, Australia) where he has held a chair in Chemistry since 1977.

The purpose of the meeting was to present current research papers in combustion and related fields as a way of recognising Brian's enormous and valuable contribution to areas such as quantum chemistry, branching chain reactions, muscle modelling, spontaneous ignition (both theory and experiments) and general nonlinear analysis of chemical reactions. There were 25 delegates, some of whom came from as far as the UK and USA especially for this meeting. Perhaps this isn't surprising as Brian's career has taken him to many countries and his 190 publications to date have included 61 co-authors. We are sure that the combustion community both locally and internationally are well aware that this is only a retirement from administration and teaching and not from combustion research.

Overall the meeting was a huge success with excellent talks, great weather and a picturesque location. This special issue of The ANZIAM Journal contains mature versions of some of the talks presented at this meeting.

RODNEY WEBER, HARVINDER SIDHU AND GEOFFREY MERCER