

Brief Biography

Dr. Graham Braithwaite

Dr. Graham Braithwaite is a Lecturer in Aviation Safety and Human Factors with the Department of Aviation, University of New South Wales, Sydney. His research interests include culture and its effects on communication, risk perception and aviation safety; human factors and CRM development and evaluation; cabin safety and other systemic safety issues.

Graham completed a BSc. (Hons) in Transport Management and Planning at Loughborough University in 1993, before commencing postgraduate research in the area of aviation safety. With the help of a Rotary Ambassadorial Scholarship he was able to spend a year in Australia conducting field research which ultimately led to Loughborough University awarding Graham his PhD. in 1998.

Graham has been involved in a range of research projects and collaborations involving the likes of Qantas, Ansett, Airplan, the Civil Aviation Authority (UK) and Airservices Australia. Research has covered issues as diverse as task card presentation and ATC supervision to operational team skills and human factors in datalink. A strong interest in system safety has also led to work with aviation rescue and fire fighting (ARFF), regulation and cabin safety. Dr. Braithwaite is the current Chairman of the Asia Pacific Cabin Safety Working Group.

Presentations on aspects of system safety have been made at a number of forums including the Ohio State University Aviation Psychology Symposiums, ISASI and A/NZSASI seminars and the Australian Aviation Psychology Symposium. In 1997, he was awarded the inaugural Risk Communication Award from the Australian Risk Engineering Society and in 1998 was made a full member of the Royal Aeronautical Society based upon his contribution to aviation safety research. Graham has recently published a book on Australian Aviation Safety 'Attitude or Latitude?' through Ashgate Publishing.