Professor Anthony E. Perry - 19.2.1937 to 3.1.2001

Tony Perry published extensively in the field of fluid mechanics and aerodynamics in both experimental and theoretical areas. He pioneered many aspects of turbulence studies, three-dimensional flow separation, flow pattern topology, and vortex shedding processes. Tony was also internationally renowned for his work in the study of turbulent boundary layers using hot-wire anemometry. Throughout his career as a member of the academic staff at the University of Melbourne, he spent extended periods at places such as Caltech, Stanford, Princeton, NASA Ames, Harvard, DFVLR Gottingen, and Cambridge. In 1992 he was a Sherman Fairchild Distinguished Scholar at GALCIT Caltech, Pasadena. In 1996 he held the Clark B. Millikan Chair of Aeronautics for distinguished visitors at Caltech, and in 1999 a Rothschild Visiting Professorship at the Isaac Newton Institute for Mathematical Sciences at Cambridge University. In 1985 Anthony Perry was elected Fellow of the Australian Academy of Sciences and in 1998 he was elected Fellow of the American Physical Society.

Tony was a great engineer and scientist but he will mostly be remembered for his lectures at many international conferences around the world. In his flamboyant style he would entertain his audience with his simple explanations of the topology of complex three-dimensional flow patterns. He was an inspiration to all the graduate students at the University of Melbourne. When there were signs that he would not be able to make it to Zakopane he told Keith Higgins, who had just started his PhD with me, that he had to select a topic which would be not only of scientific interest but also "entertaining". IUTAM was kind enough to invite us to Zakopane and to invite Keith Higgins to "entertain in the style of Tony Perry".

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