

MICHAEL ELFICK

## **Graduated 1955**

Michael Elfick (1951- 1955) entered a career in surveying, photogrammetry and cartography with degrees in Surveying Science and Town Planning, culminating in the award of an honorary doctorate from the University of Newcastle in 2003. His early career included working on the Snowy Scheme, expressway design, multi-storied buildings, town planning, and Thredbo ski lodges and lifts.

On the staff of Ove Arup Michael was a surveyor for the new Sydney Opera House project, followed by work for the N.S.W. Lands Department, including the Central Mapping Authority. He lectured at Newcastle University from 1977-1996. His work included the development of a series of analytical stereo plotters which were at the time the cutting edge of technology, made in Australia and marketed worldwide.

In recent years he has developed software in Geographic Information Systems. Outside surveying, Michael Elfick has been involved in the conservation movement and the Rural fire Service.