

This year, on 30 September 1998, one of the three Chief Editors of this journal - **Prof.** Anthony Greville Shannon - celebrates his 60-th birthday. That fact supports a post-World War 2 Australian saying that "everything pre-war is of better quality"!

Tony Shannon's scientific path has passed through the Australian Council for Educational Research, Melbourne (1967-68), the Department of Mathematics, University of Papua New

Guinea (1969-70), the School of Mathematical Sciences, NSWIT/UTS (University of Technology, Sydney) (1970-97), where he was Professor of Applied Mathematics and Foundation Dean of the University Graduate School.

Currently he is Provost (principal academic officer) at the KvB Institute of Technology, North Sydney, New South Wales, in Australia.

He is not only a mathematician, but also an administrator and he has been a visiting academic at the University of New England, Armidale, NSW (1973), University of Oxford, England (1977-78), Universidad de Navarra, Pamplona, Spain (1981), University of Queensland, St Lucia (1981), University of Wales College of Medicine, Cardiff (1985, 1992), Prince of Wales Hospital, Randwick, NSW (1989), ARC Industrial Fellow, TCG Pty Ltd, Chippendale, NSW (1989), Bulgarian Academy of Sciences, Sofia (1994,5,6,8), Hong Kong Polytechnic University (1997). On the other hand, he has been the chairman of many committees of conferences and a research degree supervisor for twenty students, a consultant to firms and banks.

A. G. Shannon is a member of the editorial Board of NIFS and NNTDM journals since 1995 - the year of their foundation. He is or has been a member of the editorial boards of the Australian College of Education Occasional Papers, the International Journal of Mathematical Education in Science and Technology, the Bulletin of the Institute of Mathematics and Its Applications. Higher Education Research and Development. Proceedings and Journal of the Royal Society of New South Wales.

Along with all these achievements, Tony Shannon is an actively working specialist in the area of number theory. For example, he is an author of a large series of very interesting papers on Fibonacci-like objects, which will be published soon in a book.

Professor Shannon is an author of 12 books and more than 200 papers in journals and conference proceedings.

His research interests are focused not only on number theory (especially recurrence relations) but also on biomathematics where he works in the area of mathematical modelling of diabetes mellitus and generalized nets for describing the processes of medical diagnosis. Professor Shannon is one of the first specialists to start researching the area of intuitionistic fuzzy sets and intuitionistic fuzzy graphs. He has also academic interests in philosophy in which he has completed major studies of John Dewey and Jacques Maritain.

Professor Shannon's personal interests include music, theatre, and sport, particularly swimming and walking (and watching rugby and cricket). He has been married to his wife, Marie, for 32 years. He is a sixth generation Australian: his ancestors came to Australia in the third fleet in 1791. Tony's great (cubed) grandfather was a soldier whose common-law wife was a convict. The soldier was for a while the commanding officer of Norfolk Island, one of the worst penal settlements for the punishment of convicts. Happy chance in a result of which, now we, the mathematicians, have Tony!