

Ronan Sleep is Professor of Computing Science at the University of East Anglia, Norwich, England. He has published over 60 research papers on parallel architecture, term and graph rewriting theory, computer based assessment, and more recently compression based classification of music. He regularly reviews CEC and the UK MoD research programmes and projects. In 1983 he was seconded to the UK Alvey Directorate for two years in 1983 where he established and co-ordinated the £20M systems architecture programme. He headed the Computer Science at UEA from 1990 to 1993. He is moderator for the *in vivo – in silico* Grand Challenge for Computing Science, motivated by the belief that one of the results of convergence of sciences will be a new field of *computational morphology* which integrates ideas from computer science and developmental biology.