Contributors to This Issue

Mark Burgess is a theoretical physicist with a keen interest in computing systems. He received a B.Sc. from Newcastle University, England in 1987 and a Ph.D. (also from Newcastle) in 1990. His main activity is in the area of quantum field theory, but he has published two books and a variety of articles on various aspects of computer operating systems and programming. Cfengine was conceived while working at the University of Oslo to "solve the problem rather than the symptoms." Mark can be reached at Mark.Burgess@iu.hioslo.no. See also http://www.iu.hioslo.no/~mark for more information.

Mark C. Little received his B.Sc. in Physics and Computing Science from Newcastle University in 1987 and a Ph.D. in Computing Science in 1991. Since 1990 he has been on the research staff of the Department of Computing Science at Newcastle where he is currently a Research Associate. He is one of the principal designers and implementors of the Arjuna reliable distributed programming system. His research interests include reliable distributed computing, object-oriented programming languages, object replication, and operating systems.

Graham D. Parrington received a B.Sc. in Computing Science from Newcastle University in 1979 and after a brief interlude in the real world of commercial computing with Honeywell Information Systems returned to Newcastle and obtained a Ph.D. in 1988. Since 1986 he has been on the research staff at Newcastle, where he is currently Senior Researcher. He is one of the principal architects and implementors of the Arjuna reliable distributed programming system. He was one of the authors of "Delayline," which appeared in *Computing Systems 7.3* (Summer 1994). He can be reached at Graham.Parrington@newcastle.ac.uk.

Rob Pike, Dave Presotto, Sean Dorward, Bob Flandrena, Ken Thompson, Howard Trickey, and *Phil Winterbottom* are a bunch of guys in New Jersey.

Santosh Shrivastava obtained his Ph.D. in Computing Science from Cambridge in 1975. After several years in industry, he joined the Department of Computing Science at the University of Newcastle, where his present position is Professor of Computing Science. His main area of research is in fault-tolerant distributed computing. He is currently leading the Arjuna and Voltan research groups. The Arjuna group has developed the Arjuna object-oriented fault-tolerant distributed system, described in this journal. Arjuna is forming the basis for research on new network services in large scale distributed systems. The Voltan group is undertaking research into high integrity real-time systems, which involves investigation of agreement protocols, failure detection and reconfiguration, communication primitives, clock synchronization, and real-time scheduling. He also directs ESPRIT Basic Research project BROADCAST, a six-nation collaborative project on large scale distributed systems. He has over 70 publications in the areas of fault tolerance and distributed computing.

Stuart Wheater obtained a 1st-class honours degree in Computing Science in 1985 and a Ph.D. in Computing Science in 1990, both from the University of Newcastle upon Tyne. His thesis was entitled "Constructing Reliable Distributed Applications using Actions and Objects." At present he is working in the computing department of University of Newcastle upon Tyne as a Research Associate on the BROADCAST project, which is undertaking research into large scale distributed computing environments. The research he is presently undertaking is into the construction of reliable distributed applications, in particular their construction using atomic action. His research interests include distributed systems, object-oriented programming, reliable systems, multimedia, programming languages, and operating systems.