

UK National Body activity report

August 2004 – July 2005

The UK participant committee for SC22 is BSI IST/5, Programming Languages.

Technical work

Almost all of the technical work of IST/5 is in relation to SC22 projects, and it maintains technical panels which co-ordinate the UK contribution to the SC22 WGs in which the UK is active. These panels advise IST/5 on matters such as letter ballots.

In addition the UK provides the secretariat and convenor for WG5 (Fortran) and for WG19 (Formal Specification Languages). The UK also provides the Project Editors for two parts of the Fortran Standard and for two of the Fortran Technical Reports, for the standards for Pascal, Extended Pascal, Prolog, VDM, Z and Extended BNF and for Technical Reports on Ada (two), C++ and POSIX, and SC22 terminology representative.

The UK is active in, and maintains panels for - WG4 (COBOL), WG5 (Fortran), WG9 (Ada), WG11 (Bindings), WG14 (C), WG16 (Lisp), WG17 (Prolog), WG19 (Formal Specification Languages) for both VDM-SL and for Z and WG21 (C++). Other panels monitor Linux, C# and Common Language Infrastructure (participating informally in the ECMA revision process).

Concerns

Active participation continues to be a concern to the UK, especially of cross-language groups such as WG11.

Our concerns (see SC22 N3744, N3788) last year regarding national participation in the further development of fast-track standards have not been solved – but we are at a loss on what to do next.