

BRITISH COMPUTER SOCIETY FORTRAN SPECIALIST GROUP

MINUTES of a MEETING on Tuesday,
17th February, 1970, at B.C.S.
Headquarters, 29 Portland Place,
London, W.1.

PRESENT:	Mr J. S. Gatehouse (Chairman)	GEC-EE Ltd.
	Dr A. C. Day	University College, London
	Mr I. A. G. Snowball	A.E.R.E. Harwell
	Dr I. C. Pyle	" "
	Mr D. T. Muxworthy	Edinburgh Regional Computing Centre
	Mr W. I. McMillan	GEC-AEI (Electronics) Ltd.
	Mr. A. Philbin	National Computing Centre Ltd.
	Mrs E. Laidler	" " " "
	Dr R. H. Gooding	R.A.E., Farnborough
	Mr L. I. Brown	National Cash Register Co. Ltd.
	Mr J. P. Holland	Tunnel Cement Ltd.
	Mrs B. Swann	AEI Turbine Generators Ltd.
	Mr A. J. Payne	Univac
	Mr D. J. Braybrooke	Scientific Data Systems Inc.
	Mr K. Normington	Computing Laboratory, Bradford University
	Mr A. D. Johnson	Ministry of Technology
	Mr B. H. Shearing	Alcock, Shearing & Partners
	Mr. H. W. Bradley (Assistant Secretary)	GEC Power Engineering Ltd.

APOLOGIES

FOR ABSENCE:	Mrs M.M. Barritt (Secretary)	Edinburgh Regional Computing Centre
	Mr D. T. O'Leary	Computer Systems & Programming Ltd., London

APPROVAL OF Minutes of meeting held on 6th January, 1970, were approved.
MINUTES

MATTERS ARISING There were no matters arising not separately referred to below.

REPORTS ON (a) Contact with Professor S. Gill
ACTIONS

The Chairman had made contact with Professor Gill and the Group would work within the rules of Specialist Groups. Any official statements must come from the Technical Board. It was hoped that the Group may help to form a FORTRAN Sub-Committee of the B.C.S. Standards Committee.

(b) Contact with the B.S.I.

The Chairman had received a draft document on FORTRAN from I.S.O. which appeared to be a rewrite of the ASI standard but with the introduction of an intermediate level between BASIC and FORTRAN. The B.C.S. Group was informed that any liaison with American work in this field should be made through Mr D. Hamilton of the ASI Committee X3.

(c) /

(c) Contribution to B.C.S. Bulletin

The tabled paper (which had been slightly amended by the Chairman) had been forwarded for publication.

The Chairman's action was confirmed.

PROGRAMME OF (a) ASI Standard now and what is wrong.
ACTIVITIES (Interim Report by Dr I. C. Pyle)

Dr Pyle read a draft of his Report which proposed two amendments to the standard.

The Report would be distributed by Dr Pyle.

Action
Dr Pyle

(b) Comparison of existing Compilers
(Interim Report by Mr B. H. Shearing and Mr D. T. Muxworthy)

The Chairman congratulated the team on their Report and because of its size it was agreed that the introduction and sample page would be available free, but for anyone wanting the full Report, it would cost 25/-,

It was also agreed that copies of the Report would be sent to the manufacturers commented on in the Report.

Any comments were asked to be sent to Mr Shearing.

(c) Extensions to FORTRAN
(Interim Report by Mr J. S. Gatehouse)

This Report was presented and it was requested that comments be sent to Mr Gatehouse.

It was agreed that these three Reports, together with any comments received, would be used as a basis for Working Parties to be set up at the April Meeting.

It was also agreed that the main effort would be concentrated on full FORTRAN but lower levels would be tackled by other Working Parties if the effort was provided.

NEXT MEETING The next meeting had been fixed for Tuesday, 7th April 1970 at B.C.S. Headquarters at 10.45 a.m.