# Resolutions, Rotterdam WG5 Meeting, August 13-17, 1990

# R1. Editorial Work

That WG5 recommends to X3J3 that the minor edits and corrections listed in WG5/N600 be considered as an initial editorial change document, to be incorporated into ISO/IEC 1539:1991.

Individual vote: 37 yes - 0 no - 0 abstain

# R2. Reaffirmation of London Resolutions

That WG5 reaffirms the spirit of its resolutions L1, L3 and L4 that the draft international Fortran standard become the sole international Fortran Language Standard, without subset and as quickly as possible, and that it recommends to SC22 that SC22 request each member body to adopt Fortran 90 as its single Fortran language standard at the earliest opportunity.

Individual: 29-4-4

# **R3.** Adoption of Synchronization Plan

That WG5 supports the synchronization principles for the international and national Fortran language standards, as described in WG5/N551.

Individual: 35-0-2

## R4. Acknowledgements in Standards

That WG5 supports the principle that those who significantly contribute to the development of a standard should be acknowledged by name in the document, and requests SC22 also to support this principle and to take the necessary actions to bring this to the attention of JTC1, ITTF and ISO/IEC.

Individual: 29-1-7

*Country:* 10-0-0.

## **R5.** Standard String Module

That WG5 notes the progress being made on the ISO\_VARYING\_STRING module (WG5/N543, WG5/N575, WG5/N581), and records its intent to forward the appropriate document to SC22 after the next WG5 meeting for processing as an international standard collateral to ISO/IEC 1539: 1991. Further WG5 notes that DIN continues as Secretariat for this Work Item, and appoints Lawrie Schonfelder as Project Editor.

Individual: 36-0-1

*Country:* 10-0-0.

*Country:* 9-0-1.

Country: 8-1-1.

Country vote: 10-0-0.

#### **R6.** Forward Procedure Reference Proposal

That WG5 notes that since the proposal in WG5/N542 is currently a major item of discussion in X3J3, the proposal was discussed at length in the August 1990 WG5 meeting in Rotterdam and that as a result WG5 included no edits related to this issue in WG5/N600. Further that WG5 commissions Gerhard Schmitt, as liaison to X3J3, to report the issues discussed to the X3J3 meeting on August 20-24, 1990.

Individual: 32-0-5

#### **R7.** Character Handling Requirements in Programming Languages

That WG5, in order to comply with the request in SC22 Resolution 119 to review SC22/N623R [in WG5/N536], acknowledges document WG5/N602 as a contribution to the SC22 Ad-Hoc Group on Character Requirements.

Individual: 17-5-15

*Country:* 4-1-5.

Country: 10-0-0.

#### **R8.** Further Evolution of the Fortran Language Standard

That WG5 believes that evolution of the Fortran language beyond Fortran 90 would benefit the programming and computing communities, and that promoting the principle of a single worldwide Fortran language standard would maximize this benefit.

Further that WG5 establishes the following agenda to identify the procedures under which these objectives are achieved:

- WG5 individual members and SC22 members bodies submit to the WG5 Convenor suggestions for what these procedures should be (for example elements of WG5/N537, WG5/N564, WG5/N572 and WG5/N592)
- at its meeting in March 1991, WG5 will, as the top priority, process the results of the JTC1 ballot and complete its work on the Fortran 90 international standard, and then determine the methods it will use to review the submitted suggestions
- at its meeting in June 1991, WG5 will complete its review of the submitted suggestions and prepare for the SC22 Plenary Meeting in September 1991 its recommendations as to future activities and processes pertaining to Fortran.

Individual: 34-0-3

*Country:* 10-0-0.

#### **R9.** Letter responding to SC22 Resolution 134

That WG5 thanks its Convenor for drafting and X3J3 for reviewing the letter in WG5/N538, as per resolution L5, and agrees that, in order to respond to SC22 resolution 134, it be sent by the Convenor to SC22 in time for it to be considered at the October 1991 SC22 Advisory Group meeting.

Individual: 36-0-1

Country: 10-0-0.

#### R10. Representation at SC22 Advisory Group meeting

That WG5 commissions Gerhard Schmitt to represent the WG5 convenor at the SC22 Advisory Group meeting on October 10-12, 1990 and at the SC22 ad hoc meeting on character requirements on October 8 and 9, 1990.

Individual: 37-0-0

Country: 10-0-0.

#### R11. Future WG5 Meetings

That WG5 recognizes and appreciates the offers of the British Member body (BSI) to host the March 18-22, 1991 WG5 meeting, of the Swedish member body (SIS) to host the June 24-28, 1991 WG5 meeting and of the Canadian Member body (SCC/CSA) to host the Summer 1992 WG5 meeting.

Passed by unanimous acclaim.

#### R12. Appreciation of X3J3

That WG5 thanks X3J3 most warmly on behalf of the worldwide Fortran community for fulfilling resolution L1, processing the proposals according to the schedule specified and enabling the document to be forwarded for processing as a DIS by the end of May 1990.

Passed by unanimous acclaim.

#### R13. Appreciation of Editorial Liaison

That WG5 expresses its appreciation of the work performed by Mike Metcalf in liaison with ISO Central Secretariat to facilitate editorial processing of DIS 1539.

Passed by unanimous acclaim.

#### R14. Appreciation of X3J3 Representation

That WG5 expresses its appreciation to Gerhard Schmitt for presenting WG5 at X3J3 meetings over the past two years.

Passed by unanimous acclaim.

#### **R15.** Vote of Thanks for Support

That WG5 thanks those companies and organizations which have generously contributed financial and other support to the success of the meeting, viz Bull Netherlands NV, Delft University of Technology, IBM Netherlands NV, Info-matics Publishing, Shell Netherlands BV, and the universities of Leiden and Utrecht.

Passed by unanimous acclaim.

#### **R16.** Vote of Thanks

That WG5 wishes to express its appreciation to the Convenor (Jeanne Martin), the vice chair (Bert Buckley), the secretary (Mike Roth), Andrew Johnson for collecting the edits, the drafting committee, and especially the hosts (the Netherlands Fortran Specialist Group and its parent body NNI) for their contributions to the success of the meeting.

Passed by unanimous acclaim.