October 8, 1993

**TO:** ISO/[EC JTC1/SC22/WG5 Members

**FROM:** Jeanne Martin, Convenor

**SUBJECT:** 1993 SC22 Meeting

The main thing that has happened since the last WG5 distribution is the 1993 SC22 meeting in Paris. My report to that meeting is **N941**. The (preliminary) resolutions from that meeting are in **N955**. I brought two action items to the attention of SC22: the final processing of Technical Corrigendum 1 to ISO/[EC 1539:1991 (**N937**) and the renumbering and promotion to DIS of the varying length character string document (**N 951**).

Last year at its 1992 meeting, SC22 adopted new language maintenance procedures. Fortran and C will be the first languages to make use of these procedures. There will be a three-month ballot within SC22 on N937, following the successful completion of which, the technical corrigendum will be published by ISO. SC22 will publish Part B (approved items) of the Defect Index (N952). You will not find a resolution to this effect in N955 as language maintenance is considered to be ordinary business for SC22.

There is a resolution changing varying strings from an amendment to the second part of a multipart standard and forwarding it to DIS balloting. See resolution AA (which passed unanimously). There will be a six-month JTCI ballot on the draft in N951.

If you recall, there were two SC22 three-month ballots on varying strings, one to register the document as a CD, followed by the CD ballot (on whether to forward it to DIS status). There are now two ways to get around having two SC22 ballots. One is to get prior permission from SC22 to hold the ballots simultaneously and the other is to get permission to register a forthcoming draft as a CD. In the latter case, SC22 must have seen an earlier draft. At the next SC22 meeting, we will need to pursue one of these mechanisms for the 1995 revision.

Joe Coté, who manages the SC22 Secretariat, would like to resign from that position, but the Canadian member body has not been able to find a replacement. Consequently, Joe has been prevailed upon to continue in his present position for the interim.

The SC22 resolutions can be found in **N955**. The only one that relates directly to Fortran is Resolution AA, but others of interest are:

Resolution CH: Commonality in Standards

Resolution CI: Description of notation and interworking requirements

Resolution CG: User Requirements in NPs

Resolution CO: Guidance to WG conveners on JTCl directives

The word "interworking" in CI was originally "interoperability", but there was a complaint that the word would not be understood, so it was changed. I think what was intended is what I would call "interlanguage communication". In addition to these resolutions, there were a number relating to the new character standard, ISO/IEC 10646. See BO, BR, BS, and BT.