Draft Agenda

Joint Meeting of ISO/IEC JTC1/SC22/WG5 and ANSI/X3J3

February 10-14, 1997
Sunrise Suites, 4575 Boulder Highway
Las Vegas, NV  89121, USA

Monday, February 10  0830 - 2200
Tuesday, February 11  0830 - 1730
Wednesday, February 12  0830 - 2200
Thursday, February 13  0830 - 1730
Friday, February 14  0830 - 1730

Note that this meeting is a joint meeting of ANSI/X3J3 and ISO/IEC JTC1/SC22/WG5, and is a full meeting of each committee. Agenda items marked with a # will be chaired by the Chairman of X3J3, agenda items marked with ## will be chaired by the respective development body project editors, and other agenda items will be chaired by the Convenor of WG5.

The major item of business is the finalisation of the content for the next revision of Fortran (Fortran 2000), and the commencement of technical work on some of the items therein. A substantial part of the meeting will be devoted to working in subgroups, with subgroup heads chosen equally from the WG5 and X3J3 membership. In order to expedite matters, items preceded by an asterisk will not have any agenda time and will be the subject of written reports only. Moreover, it is intended to operate the meeting to a detailed timetable, which will be confirmed under agenda item 2.5. The provisional timetable is appended to this revised agenda.

1. Opening of the Meeting:  8.30 am, February 10, 1997

#2. Opening business
2.1 Introductory remarks from the WG5 Convenor and the X3J3 Chair
2.2 Local arrangements
2.3 Appointments for this meeting
2.4 Meeting objectives
2.5 Adoption of the Agenda
2.6 Approval of the Minutes of the Dresden WG5 Meeting
2.7 Approval of the Minutes of X3J3 Meeting #139
2.8 Other opening business
*3. Status of Dresden Resolutions

4. Reports
   4.1 Urgent SC22 and X3 Matters
   *4.2 National Activity Reports (Heads of Delegations)
   4.3 Report from Primary Development Body (X3J3 Chair)
   4.4 Reports from other Development Bodies (Editors/Heads)
   *4.5 Liaison Reports

*5. Defect Management Issues
   5.1 Fortran 90
   5.2 Fortran Part 2 – Varying Length Strings
   5.3 Fortran Part 1 – Fortran 95

##6. Processing of Technical Reports and other Standards
   6.1 TR on Interoperability with C
   6.2 Fortran Part 3 – Conditional Compilation

7. Identification of Fortran 2000 Requirements
   7.1 High Performance Computing Requirements
   7.2 Data Extensibility Requirements
   7.3 Miscellaneous Requirements (including Internationalization Requirements)
   7.4 Final Proposed Content of Fortran 2000

#8. Development of Fortran 2000 Requirements
   8.1 High Performance Computing Features
   8.2 Data Extensibility Features
   8.3 Miscellaneous Features

#9. Any other Technical Items

10. Closing Business
    10.1 Future WG5 meetings
    10.2 Future X3J3 meetings
    10.3 Other closing business

11. Adoption of Las Vegas Resolutions

12. Adjournment: 5.30 pm, February 14, 1997
The provisional timetable for the meeting is as follows:

**Monday  February  10**

8.30 - 11.30 Agenda items 2 and 4  
11.30 - 12.00 Tutorial by Arnold Winkler, Convenor of WG20, on the Internationalization aspects of agenda item 7.3  
1.30 - 5.00 Work in subgroups on items 7.1, 7.2 and 7.3  
5.00 - 5.30 Reports from subgroup heads  
8.00 - 10.00 6.1 Meeting of the interoperability development body

**Tuesday  February  11**

8.30 - 5.00 Processing of subgroup papers from items 7.1, 7.2 and 7.3, followed by work in subgroups on items 7.1, 7.2 and 7.3  
5.00 - 5.30 Reports from subgroup heads

**Wednesday  February  12**

8.30 - 12.30 7.4 Determination of final proposed content of Fortran 2000  
2.00 - 5.00 Work in subgroups on items 8.1, 8.2 and 8.3  
5.00 - 5.30 Reports from subgroup heads  
8.00 - 10.00 6.2 Meeting of the conditional compilation development body

**Thursday  February  13**

8.30 - 4.00 Processing of subgroup papers from items 8.1, 8.2 and 8.3, followed by work in subgroups on items 8.1, 8.2 and 8.3  
4.00 - 5.00 Preliminary discussion of proposed resolutions  
5.00 - 5.30 Reports from subgroup heads

**Friday  February  14**

8.30 - 12.30 Completion of subgroup work on items 8.1, 8.2 and 8.3, and item 9  
2.00 - 5.30 Agenda items 10 and 11

**Note** that although the days on which the various items will be discussed are intended to be as shown, all times are only approximate and are subject to alteration in the light of circumstances.

All delegates will be assigned to one of three technical subgroups: High Performance Computing (HPC), Data Extensibility (DATA), and Miscellaneous (MISC). These subgroups will function throughout the meeting, as indicated above, both for identification of requirements (7.1, 7.2 and 7.3) and development of requirements (8.1, 8.2 and 8.3). The provisional subgroup heads are: HPC – Dick Hendrickson, assisted by Baker Kearfott; DATA – Manuela Zürn, assisted by John Cuthbertson; MISC – Stan Whitlock, assisted by Christian Weber.

**Note** also that items 6.1 and 6.2 will be discussed by their respective development bodies in the evenings of Monday and Wednesday, respectively, continuing on Thursday evening if necessary, with full WG5 consideration being limited to discussion of draft resolutions recommended by these development bodies.