x3j3/92-121

MINUTES OF MEETING 121

X3J3 Fortran

May 25-29, 1992

Terre Haute, Indiana

X3J3/Meeting 121/268

Table of Contents

1. Agenda p. 1

2. Opening Business p. 2

   2.1 Opening Remarks p. 2

   2.2 Report on the SPARC Meeting p. 2

   2.3 WG5 Report p. 2

   2.4 Meeting Schedule p. 3

   2.5 Treasurer's Report p. 3

   2.6 Membership Report p. 3

   2.7 Reports and Comments from Members p. 3

   2.8 Approval of Agenda p. 3

   2.9 Approval of Meeting 120 Minutes p. 3

3. Committee Action Items p. 4

   3.1 S15 Report and Discussion p. 4

   3.2 Interpretation Processing (May 25) p. 4

   3.3 Interpretation Processing (May 26) p. 4

   3.4 HPF Report p. 4

   3.5 X3H5 Proposal p. 4

   3.6 Interpretation Processing (May 27) p. 5

   3.7 Distribution of Documents p. 8

   3.8 WG5 L12 Subcommittee Report p. 9

   3.9 Defer agenda items on CLIP and JOD p. 9

   3.10 Interpretation Processing (May 28) p. 9

   3.11 Initial Discussion of X3H5 Proposal p. 9

   3.12 Final Resolution of X3H5 Proposal p. 9

   3.13 Interpretation Processing (May 29) p. 10

   3.14 Closing Business p. 11

4. Document Lists p. 12

4.1 Current Standing Documents p. 12

4.2 Meeting 121 Document Register p. 13

4.2.1 Pre-Meeting Distribution p. 13

4.2.2 Post-Meeting Distribution p. 16

5. Committee Organization p. 20

5.1 Officers p. 20

5.2 Liaison Assignments p. 20

5.3 Subgroups p. 20

6. Future Meetings and Distribution Assignments p. 21

7. Membership p. 22

7.1 Meeting Attendance p. 22

7.2 X3J3 Principal Members p. 25

7.3 X3J3 Alternate Members p. 28

7.4 Observers, Liaisons, Consultants p. 31

1. Agenda

X3J3 Meeting 121 Agenda

Monday, May 25, 1992

8:00	Opening Business	J. Wagener
	X3J3 Processes, Procedures, and Policies (S15) (92-021,92-023)	J. Wagener, M. Hoffert
	Final Action on Interpretations Approved at Meeting 120 (S20)	A. Tait
	Subgroup Meetings	

Tuesday, May 26, 1992

8:00	Interpretation Processing	A. Tait, subgroups
	HPF Report	K. Kennedy
	X3H5 Binding Format Proposal (92-030)	B. Leasure, I. Philips
	Subgroup Meetings	

Wednesday, May 27, 1992

8:00	Interpretation Processing	A. Tait, subgroups
	Distribution of Documents (92-020)	M. Hoffert
2:00	WG5 L12 Subcommittee Status Report (WG5-N760)	J. Martin
	L12 Report Discussion (92-010,92-031)	J. Wagener, I. Philips
4:00	US TAG Organizational Session (92-081,92-082)	I. Philips
	Subgroup Meetings	

Thursday, May 28, 1992

8:00	Interpretation Processing	A. Tait, subgroups
	CLIP Review (WG5-N730) - deferred	K. Hirchert
	JOD Report (S17) - deferred	K. Bierman
	X3H5 Proposal	
	Subgroup Meetings	

Friday, May 29, 1992

8:00	X3H5 Proposal Vote	
	Interpretation Processing	A. Tait, subgroups
	Closing Business	M. Hoffert
	Document Editor	
	Document Numbering (92-023)	
	Membership	
	Future Meetings (distribution deadline June 29 to Linda O'Gara)	
	Treasurer's Report	
	Electronic Document Processing	
	Parallel Processing Subgroup	
	US TAG Session (Prepare US Vote on L12)	I. Philips

note - the following documents are associated with the interpretation processing agenda items:

1. OPENING BUSINESS

2.1 Opening Remarks

Discussion Leader: Jerry Wagener

Discussion:

1. BSR has not yet acted on Fortran 90, pending additional material from X3 (nothing more required of X3J3 - BSR action expected in June 1992)

2. Objectives of meeting 121:

Process interpretations

- complete action on interpretations started at earlier meetings

- draft responses to newly submitted requests for interpretation

- prepare S20.121

Prepare recommendation for SPARC on X3H5 request (92-030)

Adopt US position on the L12 document (92-011) (US TAG)

Other: prepare CLIP review (92-010)

act on proposal to adopt S15 (92-021)

determine 1993 meeting schedule

3. Comments:

Ivor Philips - need to discuss electronic access/formatting of documents

Dick Weaver - need to make X3J3s work more interactive with the public

2.2 Report on the SPARC Meeting

Discussion Leader: Jerry Wagener

Reference: 92-067 (Slides from SPARC Meeting)

2.3 WG5 Report

Discussion Leader: Jeanne Martin

Reference: 92-055

2.4 Meeting Schedule (Discussion of Alternatives)

Discussion Leaders: Maureen Hoffert, Jerry Wagener

Reference: 92-018

Motion: (Hoffert/Whitlock) X3J3 should have 4 meetings in 1993

Action: vote of 15-2; motion passes; 1993 schedule as in 92-018

2.5 Treasurers Report

Discussion Leader: Mallory North

Reference: 92-029

Discussion: letter ballot passed 28-1; Lahey voting no; Ellis, McConnell, Millard not voting

Action: (Bierman/Hoffert) to excuse Himer and Lauson from meeting 121 fee; vote 17-0

2.6 Membership Report

Discussion Leader: Maureen Hoffert

Reference: 92-019

Discussion: There are two new members at this meeting, Walt Brainerd and Richard Maine, making a total of 34 members at this meeting - a quorum is 12 and one over half is 18.

2.7 Reports and Comments from Members

Walt Brainerd - rejoined committee to work on validation suite for Fortran 90

Andrew Tait - concerned about copyright situation; would like clarification of rules

2.8 Approval of Agenda

Action: (Whitlock/Steidel) to approve agenda as modified (see page 3); unanimous consent

2.9 Approval of Meeting 120 Minutes

Action: (Philips/Whitlock) to approve minutes as distributed; unanimous consent

3. Committee Action Items

3.1 S15 Report and Discussion (X3J3 Internal Procedures)

Discussion Leader: Maureen Hoffert

Reference: 92-021 (S15 Proposal)

Discussion: general agreement on concept and content; revised content to be provided

Action: (Hoffert/Martin) to adopt S15 as described in 92-021; unanimous consent

3.2 Interpretation Processing - May 25

Discussion Leader: Andrew Tait

Reference: 92-061,92-062, 92-063, 92-064

Action: GEN, DATA, CIO, PROC subgroups to identify their items from these documents

3.3 Interpretation Processing - May 26

Discussion Leader: Andrew Tait

Reference: 92-061,92-062, 92-063, 92-064

Discussion: most items in these documents uniquely assigned to subgroups;

format of S20 (92-044) to be modified based on suggestions in 92-054 and 92-065

3.4 HPF Report

Discussion Leader: Maureen Hoffert (Ken Kennedy was not able to come to the meeting)

Discussion: current status is that HPF will be Fortran 90 based, with array distribution directives, some semantic extensions (e.g., FORALL), and some new intrinsic procedures; objective is to complete HPF definition by end of 1992

3.5 X3H5 Proposal - Preliminary Discussion of Rationale

Discussion Leader: Bruce Leasure, Ivor Philips

Reference: 92-030

Discussion: see scribe notes 92-085.

3.6 Interpretation Processing - May 27

Discussion Leader: Andrew Tait

Discussion:

Jon Steidel took Straw vote on: 1. entry points must have same length 2. entry points need not have same length, 3. Undecided. Result: 22-0-3.

Rich Bleikamp, Straw vote: 92-076 on G Edit descritor: Change F90 when G = 0, to be like FORTRAN 77: 12-5-4.

Andrew Tait: Format and style of interpretations. Move history field, move, submitted by field. Add status field. Request for a model and sample interpretation document by R. Weaver.

Discussion on What constitutes a valid S20 question? see scribe notes.

Scribe: David Philimore

Scribe Notes : Format of Interpretations.
References: 121.27, 121.43, 121.65
Date: Wednesday 27 May. 1992.

Discussion Leader: Tait.
Scribe: Phillimore.

Tait:

> All interpretations must reference and be directed to a section of the standard.

Hendrickson :

> Agrees. If not then there is often no idea why the question is asked.

Bierman:

> Requiring the universe to do this is unwise. Not many know about various sections of the standard. It's not reasonable to ask everyone to do so.

Shepherd:

> There are several interpretation questions from Japanese. Others may have difficulties with the language and ambiguities of the standard. Note that X3J3 represents ISO, we must help everyone who has difficulty with the standard.

3.6 Interpretation Processing - May 27 (continued)

Brainerd:

There are other reasons to require a reference to a section. General questions can be settled without interpretation & X3J3 need not capture the discussion. We could have a Frequently Asked Questions (FAQ) list as newsgroups do. Interpretation is a legal process and X3J3 must get the interpretations right. Provide guidelines for general questions and keep interpretations small. e.g, on G format descriptor.

Tait:

Interpretations may arise from the absence of words in the standard - for omitted things e.g, words on the G format descriptor. X3J3 may need to declare something is an extension because there were no suitable words in the standard.

Hirchert:

X3J3 cannot allow unclear questions. X3J3 can ask the submitter for clarification - the request doesn't have to cite a section. It may be a general question, which can't be expressed other than describing a lack of something in the standard. In Fortran 77 most questions came from implementors who could read the standard.

Maine:

X3J3 must exercise judgement. X3J3 should only process formal interpretation requests. There is much email which can be resolved by discussion - an interpretation is not required. X3J3 could not keep up with email traffic. Are there reasonable grounds in a question should be the requirement to get informal interpretations changed to formal requests.

Hoffert:

Several interpretation requests just provide an example and ask if the program is legal. It's not always clear what the question is. There should always be a clarifying statement.

Agrees there is much duplication in email traffic. An FAQ would get understanding out, as would an S.20 which recorded an answer to general questions. X3J3 must take email seriously and summarize in a useful form.

Hirchert:

X3J3 should only interpret formal requests. Should not monitor other things. X3J3 members can form an interpretation request in difficult cases from email. e.g, several requests submitted by Rolison/Steidel. X3J3 must distinguish formal and informal requests. Submitters will understand.

3.6 Interpretation Processing - May 27 (continued)

Weaver:

Agrees with Brainerd. Take 1st interpretation in S.20 (119.002). Voting yes on the response is tantamount to voting 'yes the chapter on expressions is correct'. Does not want to go on record voting this. X3J3 may have to help the submitter write a narrow enough question to be answered in an interpretation. Paper 121.65 suggests a form for interpretations. FAQs should be a footnote to the standard if they are important enough.

Steidel:

Many folks don't know how to submit a formal interpretation request. This is why Rolison/Steidel monitored f90-interp and submitted requests.

Hard questions don't get answered in email - they must not be dropped - X3J3 members should pick them up.

Whitlock:

Doesn't mind if the original question is in the form 'is this program valid', although it would be distressing if large programs were submitted. The examples in interpretations need to be constrained, and X3J3 should help wherever possible. X3J3 should be willing to ask the submitter to rephrase and recast the question.

Mattoon:

There were 3 categories proposed for interpretations, perhaps we should have one or two more which correspond to frequent or interesting questions. Then everything could go into the S.20 for now, - it could be rearranged later. X3J3 could publish a template or form for interpretations.

Tait:

Looking over the large batch of email which appears in the pre-distribution, it was hard to figure out questions and threads because of a lack of discipline among correspondents. X3J3 may lose some references in the translation to an interpretation.

Hendrickson:

Agrees with Weaver. Opposed to questions phrased 'is this example correct' without section references. Many of the questions in S.20 have been or should be reworded. All X3J3 members have the responsibility to submit and to help others to submit questions for interpretation.

No votes taken.

3.7 Distribution of Documents

Discussion Leader: Maureen Hoffert

Reference: 92-020

Motion: Hoffert/Philips - Distribute electronically pre- and post-meeting and minutes to all who have email. Send hard copy to others. Motion withdrawn to form an ad-hoc subgroup to investigate forms and problems of electronic distribution. SV on intent of motion: 20-0-1. Electronic document processing ad-hoc subgroup: Hirchert, Himer, Brainard, Bierman, Maine, Philips. Report due Friday.

Discussion on Document Numbering: What documents need to have X3J3 numbering. X3 requirements for document numbers. Straw vote on using the new X3 numbering (eg. x3j3/92-020) immediately without old internal numbering scheme (eg. 121-mbsh-1): 13-1-7.
Question raised of cost of X3's copy of their microfiche of our documents.

3.8 WG5 L12 Subcommittee Report and Discussion

Reference: 92-010, 92-031, 92-081, 92-082

Discussion Leaders: Martin, Philips, Wagener

Discussion: Flexibility desired; importance of getting corrigenda out; lost credibility for missing schedule; how to define a minor revision; need to accomodate organizations like HPF; needs to utilize all resources available to WG5; problems of management if WG5 meets only once a year will be in a position of only approving; standards must be a responsive process without a short term revision cannot be; could have a train ("choo-choo train model")

Straw Votes:

Allow new extensions in minor revision: 4-15-2

Have a minor revision: 10-4-7

For a task-group model: 6-9-6.

3.9 Defer agenda items on CLIP and JOD to next meeting.

3.10 Interpretation Processing - May 28

Discussion Leader: Andrew Tait
Reference: 92-041, 92-042
Discussion: Is this an appropriate topic to be placed into S20? concern of what constitutes a formal interpretation request; reducing work load; internal questions should not appear in S20; quesion of what is correct forum to publish, most commonly asked questions; Vote: 12-7 Failed to be included into S20. Chair rules that if brought as official interpretation then would be included into document.

3.11 Initial Discussion of X3H5 Proposal

Discussion Leader: J. Wagener
Reference: 92-030, 92-110
Discussion: Straw Vote: a. Against, X3H5 proposal; b. For X3H5 proposal; c. Work with as a Task Group; d. Undecided: 3-6-9-2.
Straw Vote: b,c,d: 15-5-0.

3.12 Final Resolution of X3H5 Proposal - May 29

Discussion Leader: Wagener
Reference: 92-110
Motion: Hoffert/Tait To adopt 92-110 - Vote: 16-4.

3.13 Interpretation Processing - May 29, 1992

CIO: 92-115,116 Motion to adopt by Brainard/Lauson
Vote: 19-0 for adoption of above.

DATA: 92-070, 92-093a, 92-084, 92-069, 92-092a, 92-0108, 92-0109a
92-083a withdrawn.
Motion to adopt above: Steidel/Martin
Edit to 92a accepted.
Vote: 19-0 adoption of motion.

GEN: 92-105, 92-107.
Motion: Hendrickson/Whitlock to adopt.
Withdrawn: 88,104,106.
Vote: 20-0, adoption of motion.

Motion: Hendricksen/Whitlock to adopt alternative 1 of 92-088.
Vote: 10-6 motion failed and returned to subgroup.

Motion: Steidel/Whitlock to adopt 92-104 with reference to Cray removed.
Vote: 20-1, adoption of motion.

PROC:
Motion: Hirchert/Hoffert to adopt: 77,79,80,91,94,95,96,97,99, 100,101,102,103
Withdrawn: 77,91,94,95,96,102,103
Vote on: 79,80,97,99,100,101: 20-0 to adopt.

Discussion on 92-091- whether incorrect or not committee completely split on issue. Returned to subgroup.

Discussion on 92-095 - committee split on intent, did not understand underlying issues. Returned to subgroup.

Motion to adopt 92-096 as amended Hirchert/Hoffert:
Vote : 12-9 (failed). Action: returned to subgroup

Discussion on 92-102 needed editing, withdrawn for subgroup.

Motion to adopt 92-102 as amended Hirchert/Hoffert after break:
Vote: 18-0 to adopt.

Discussion on 92-118 - led by Brainard, on G edit descriptor.
Straw vote to move back to FORTRAN77 definition or not 13(yes)-2(no)-6 (undecided). Returned to subgroup.

3.14 Closing Business - May 29, 1992

Membership Report: M. Hoffert

Treasurer's Report: M. North

Future Meetings: M. Hoffert. 4 per year coordinated with WG5 meetings. Distribution deadline for next meeting is 29 June to send to Linda O'Gara.

Establish a Parallel Processing Technical Subgroup: J. Wagener

Document Editor Discussion: Concerns that need an editor for consistency; need to avoid too many people editing in order to avoid inconsistencies; and task of a small group not the full committee.

Document Numbering Issues: care must be taken that when documents are copied that the number be placed on them before distribution; when have electronic processing then we can have electronic means of assigning numbers; concern about cross-referencing of other documents if do not have a document number to reference.

4. Document Lists

4.1 Current Standing Documents

X3J3/S5	General procedures for X3J3 task groups, 11 Jan 1980.
X3J3/S8.118	Fortran 8X, April 1991.
X3J3/S11	Official prepublication comments and acknowledgements (WG5-N335).
X3J3/S12	Public review comments and acknowledgments (cumulative document).
X3J3/S13	Formal public review comment responses.
X3J3/S14	Annual ISO/TC97/SC22/WG5 resolutions and X3J3 resulting actions.
	The current version is document 110-64 (JLW_2; X3J3/230, p. 391).
X3J3/S15.121	Summary of X3J3 membership policies and procedures (to appear).
	The latest draft is document 108-10 (X3J3/222, p. 27)
X3J3/S17	Journal of Development. The first version is Appendix F of S8.104, June 1987.
X3J3/S20.121	Approved and Draft Interpretations

4.2 Meeting 121 Document Register

X3J3 Documents for X3J3 Meeting 121 (Terre Haute, IN, May 25-29, 1992)

4.2.1 Pre-Meeting Distribution Documents: distributed in April, 1992:

x3j3/92-000	Hoffert/MBSH-0/Register of Documents...p. 0
x3j3/92-001	Adams/JCA-1/30-Day Letter Ballot on Boeing NO...p. 1
x3j3/92-002	Adams/JCA-2/SD-7, Meeting Schedule and Calendar...p. 3
x3j3/92-003	Adams/JCA-3/SD-9, Policy and Guidelines...p. 27
x3j3/92-004	Adams/JCA-4/Boeing Letter Ballot Results...p.115
x3j3/92-005	Adams/JCA-5/Procedures for Hosting International Mtgs...p.123
x3j3/92-006	Adams/JCA-6/Requirements for Document Register...p.125
x3j3/92-007	Adams/JCA-7/SD-4, Projects Manual...p.127
x3j3/92-008	Adams/JCA-8/ANSI Information Publications...p.219
x3j3/92-009	Moss/LJM-1/Trip Report on 120th Meeting...p.221
x3j3/92-010	Martin/JTM-1/CLIP Working Draft...p.227
x3j3/92-011	Martin/JTM-2/L12 Subgroup Strategic Plan...p.253
x3j3/92-012	Steidel/JCS-1/Request for Interpretation: END...p.261
x3j3/92-013	Steidel/JCS-2/Request for Interpretation: END...p.263
x3j3/92-014	Steidel/JCS-3/Request for Interpretation: END...p.265
x3j3/92-015	Steidel/JCS-4/Request for Interpretation: Statement Fcn...p.267
x3j3/92-016	Steidel/JCS-5/Request for Interpretation: Interfaces...p.269
x3j3/92-017	Steidel/JCS-6/Request for Interpretation: Generic Int....p.271
x3j3/92-018	Wagener/JLW/MBSH-1/Proposals for Meeting Schedules...p.273
x3j3/92-019	Hoffert/MBSH-1/Attendance Status at End of Meeting 120...p.275
x3j3/92-020	Hoffert/MBSH-2/Proposed Distribution Assignments...p.277

Pre-Meeting Distribution Documents: (continued)

x3j3/92-021	Hoffert/MBSH-3/Proposal for S15 Document Contents...p.279
x3j3/92-022	Cohen/MJC-1/Alternative Answer to Interpretation No.4...p.281
x3j3/92-023	O'Gara/LJO-1/How to Number Documents...p.283
x3j3/92-024	O'Gara/LJO-2/Duties of the Librarian...p.285
x3j3/92-025	O'Gara/LJO-3/Interpretation Request...p.289
x3j3/92-026	Wagener/JLW-1/Looking to the Future...p.291
x3j3/92-027	Wagener/JLW-2/Interim Interpretation Features...p.327
x3j3/92-028	Wagener/JLW-3/Sample User Survey in the 70's and 80's. p.329
x3j3/92-029	Wagener/JLW-4/Letter Ballot on Treasurer...p.383
x3j3/92-030	Wagener/JLW-5/X3H5 Proposal to Develop a Fortran 90 Bind...p.385
x3j3/92-031	Wagener/JLW-6/X3J3 Changes to the WG5 L12 Document...p.397
x3j3/92-032	Wagener/JLW-7/X3/SD-1 Update-Fortran Family of Standards...p.401
x3j3/92-033	Reid/JKR-1/Change to S20/13...p.411
x3j3/92-034	Reid/JKR-2/Change to S20/29...p.413
x3j3/92-035	Reid/JKR-3/Change to S20/32...p.415
x3j3/92-036	Reid/JKR-4/Response to 120-42...p.417
x3j3/92-037	Reid/JKR-5/Change to S20/21...p.419
x3j3/92-038	Reid/JKR-6/Change to S20/22...p.421
x3j3/92-039	Reid/JKR-7/Changes to S20/7 and S20/8...p.423
x3j3/92-040	Reid/JKR-8/Minor Edits to S20...p.427
x3j3/92-041	Tait/ADT-1/Interpretation of "edit descriptor"...p.429
x3j3/92-042	Tait/ADT-2/Response to 121-ADT-1...p.431
x3j3/92-043	Tait/ADT-3/Proposal for Format and Style of Interprets..p.433
x3j3/92-044	Tait/ADT-4/S20.120A...p.437
x3j3/92-045	Tait/ADT-5/Interpretations & Discussions 7/91 - 9/91...p.471
x3j3/92-046	Tait/ADT-6/Interpretations & Discussions 9/91 - 2/92...p.533

Pre-Meeting Distribution Documents: (continued)

x3j3/92-047	Tait/ADT-7/Interpretations & Discussions 1/92 - 2/92...p.595
x3j3/92-048	Tait/ADT-8/Interpretations & Discussions 2/92 - 4/92...p.619
x3j3/92-049	Tait/ADT-9/Griffiths Comments on the S20.120...p.683
x3j3/92-050	Tait/ADT-10/Comments on the S20.120...p.699

4.2.2 Post-Meeting Distribution Documents: distributed in June, 1992:

X3J3/92-031A Wagener/X3J3 Changes to WG5 L12 Document..... 397

X3J3/92-051 Tait/Interpretations & Disc email Apr & May, 1992-1 703

X3J3/92-052 Tait/Interpretations & Disc email Apr & May, 1992-2 703

X3J3/92-053 Feaux/Meeting Arrangements for 122..... 703

X3J3/92-054 Martin/Internat'l Handling of Interp..... 703

X3J3/92-055 Martin/WG5 Convenor's Report..... 703

X3J3/92-056 Rolison/Request for Interp: ALLOCATE..... 703

X3J3/92-057 Rolison/Proposed Correction..... 703

X3J3/92-058 Rolison/Request for Interp: Optional Args..... 703

X3J3/92-059 Rolison/Request for Interp: TRANSFER..... 703

X3J3/92-060 Rolison/Request for Interp: KIND=..... 703

X3J3/92-061 Tait/Interpretations & S20.120.A..... 703

X3J3/92-062A Tait/New Requests for Interp..... 703

X3J3/92-063 Tait/New Interp..... 703

X3J3/92-064 Tait/Unresolved Issues..... 703

X3J3/92-065 Weaver/Format & Style of Interp..... 703

X3J3/92-066 Martin/Working Draft - Varying Character..... 703

X3J3/92-067 Wagener/Report to SPARC, April, 1992..... 703

X3J3/92-068 Hoffert/X3 Register of Documents Requirement..... 703

X3J3/92-069 Martin/Response to 92-056..... 703

X3J3/92-070 Steidel/Response to 92-064, #38..... 703

X3J3/92-071 Bleikamp/Response to 118-ADT-2, 92-044..... 703

X3J3/92-072 Bleikamp/Response to 119-JTM-2, 92-044..... 703

X3J3/92-073 Bleikamp/Response to 119-JTM-3, 92-044..... 703

X3J3/92-074 Bleikamp/Response to 92-045..... 703

Post-Meeting Distribution Documents: (continued)

X3J3/92-075 Bleikamp/Response to 92-047..... 703

X3J3/92-076 Feaux/Straw Vote on G Edit Descriptors..... 703

X3J3/92-077 Bierman/Proposed Interp 17..... 703

X3J3/92-078 Unused..... 703

X3J3/92-079 Shepherd/Edits to Interp 25..... 703

X3J3/92-080A PROC/Modification of Interp 21..... 703

X3J3/92-081 Martin/Schedule from Earlier Version of L12..... 703

X3J3/92-082 Martin/WG5 L12 Subcommittee Status Report..... 703

X3J3/92-083 Maine/Response to 92-051..... 703

X3J3/92-084 Maine/ Response to 92-060..... 703

X3J3/92-085 Maine/Scribe Notes on X3H5 Talk..... 703

X3J3/92-086 Rolision/Request for Interp: I/O Implied DO..... 703

X3J3/92-087 Maine/Request for Interp: List-directed..... 703

X3J3/92-088 Weaver/Draft Interp: END Statement..... 703

X3J3/92-089 Rolison/Comments on X3J3/S20.120..... 703

X3J3/92-090 Himer/Interp for 92-057..... 703

X3J3/92-091 Himer/Interp for 92-059..... 703

X3J3/92-092A Steidel/Response to 92-064, #47..... 703

X3J3/92-093A Steidel/Response to 92-061, #27..... 703

X3J3/92-094 Himer/Response to 92-058..... 703

X3J3/92-095 Hirchert/Interp #7 and #8..... 703

X3J3/92-096 Shepherd/Changes to Interp 32..... 703

X3J3/92-097 PROC/Corrections to Interp 22..... 703

X3J3/92-098 AD-HOC/Electronic Distribution Roadmap..... 703

X3J3/92-099 PROC/Changes to Interp 9..... 703

Post-Meeting Distribution Documents: (continued)

X3J3/92-100 PROC/Changes to Interp 10..... 703

X3J3/92-101A PROC/Response to 92-045..... 703

X3J3/92-102A Shepherd/Changes to Interp 13..... 703

X3J3/92-103 Himer/Modify Interp 23 for 92-040..... 703

X3J3/92-104 GEN/RFI: Equivalence of Expression Evaluation..... 703

X3J3/92-105 GEN/RFI: Valid Characters in Fixed Format..... 703

X3J3/92-106 GEN/RFI: Class of Defined Operator..... 703

X3J3/92-107 GEN/RFI: Automatic Data Objects in Init. Expr..... 703

X3J3/92-108 Maine/REsponse to 92-045..... 703

X3J3/92-109A Martin/Response to 92-051..... 703

X3J3/92-110 Wagener/X3H5 Letter..... 703

X3J3/92-111 Steidel/Status of Data Subgroup Items..... 703

X3J3/92-112 Phillimore/Revisions to Interp 31..... 703

X3J3/92-113 Phillimore/Response to 92-065, #13..... 703

X3J3/92-114 Himer/Monday Humor Email..... 703

X3J3/92-115A CIO/Response to 92-041..... 703

X3J3/92-116A CIO/Response to 92-087..... 703

X3J3/92-117 CIO/Status of CIO Subgroup Items..... 703

X3J3/92-118 CIO/G Edit Descriptor..... 703

X3J3/92-119 PROC/Resolving Generic Procedure References..... 703

X3J3/92-120 PROC/Response to 92-015..... 703

Other Documents Distributed:

CT22/92-096 Weaver/ISO/IEC/JTC1/SC22 Standards Interp..... 703

5. Committee Organization

5.1 Officers

Chair	Jerrold Wagener
Vice Chair	Maureen Hoffert
International Rep.	Ivor Philips
Secretary	to be appointed
Librarian	Linda O'Gara
Editor	Walter Brainerd
Defect Management	Andrew Tait
Vocabulary Rep.	Kurt Hirchert

5.2 Liaison Assignments

Data Interchange, X3T2	Presley Smith
Database, X3H2	Presley Smith
IEEE POSIX, Fortran binding	to be appointed
BSI Fortran Group	Miles Ellis
Parallel Processing, X3H5	Jon Steidel

5.3 Subgroups

GEN (General Concepts)

Hendrickson (head), Lahey, Lauer, Marusak, Philips, Swift, Weaver, Whitlock

DATA (Data Concepts)

Katz, Martin, Meissner, Millard, Moss, OGara, Ragan, Rolison, Steele

CIO (Control Constructs and Input/Output)

Brainerd, Kelble, Lauson, Leonard, Mattoon, Oglesby, Smith

PROC (Procedures and Program Units)

Bierman, Ellis, Himer, Hirchert (head), Hoffert, McConnell, North

JOD (Journal of Development)

Bierman (head), Hoffert, Meissner, Millard

6. Future Meetings and Distribution Assignments

Four Meeting Schedule for 1993: Meeting conventions:
- 4 meetings per year
- attempt to schedule second full week of month
- attempt to schedule meetings back to back with WG5 meetings

122 Aug. 3-7, 1992 - Seattle, WA (Oglesby, host)

pre-meeting distribution deadline: June 29, 1992
pre-meeting distribution: Himer
post-meeting distribution: Whitlock

123 Nov. 9-13, 1992 - New Haven, CT (Lauer, host)

pre-meeting distribution deadline:
pre-meeting distribution: Weaver
post-meeting distribution: Rolison

124 Feb. 8-12, 1993

pre-meeting distribution deadline:
pre-meeting distribution: Leonard
post-meeting distribution: Hoffert

125 May 10-14, 1993

pre-meeting distribution deadline:
pre-meeting distribution: Tait
post-meeting distribution: Katz

126 July 12-16, 1993 - Ellis
(Following the WG5 Meeting, July 5-9 in Bavaria)

pre-meeting distribution deadline:
pre-meeting distribution: Hirchert
post-meeting distribution: Marusek

127 Nov. 8-12, 1993 - Albuquerque, NM (Lauson, host)

pre-meeting distribution deadline:
pre-meeting distribution: Mattoon
post-meeting distribution: Swift

128

pre-meeting distribution deadline:
pre-meeting distribution: Bierman
post-meeting distribution: Steele