**Accredited Standards Committee*** **X3S3.3/92-167**
**X3, INFORMATION PROCESSING SYSTEMS** **20 May, 1992**

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# Task Group X3S3.3

Transport and Network Layers

## Meeting Announcement and Proposed Agenda for the 172nd Meeting

DATE: **June 23 - 25, 1992**

LOCATION: **Guest Quarters Suite Hotel**
2515 Meridian Parkway
Durham, NC 27713
919 361 4660

TIME: 10:00 A.M. on Tuesday, June 23
through
4:00 P.M. on Thursday, June 25

FOR INFORMATION CONTACT: Ed Taylor
919 254 4147

NOTE: A block of rooms has been reserved at the Guest Quarters and will be held under the group name "IBM/ANSI" until June 2 at the rate of $72 (single or double); Government rate of $66. Complementary transportation to/from the Raleigh-Durham airport is available.

Directions from the Raleigh-Durham Airport:

Exit the airport to Interstate 40 West. Take I-40 approximately 7 miles to the NC Highway 55 exit. At the stoplight turn left on Hiway 55, then left at the next light (Meridian Parkway).

This meeting will be concerned primarily with the continuing activity on Enhanced Communications Functions including Multicast, HSTS/HSTP, Routeing, 8473 over various subnetwork types and preparation of Delegates Instructions for the SC6 meeting in San Diego. The proposed schedule, subject to modification during the opening plenary on Tuesday, is:

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|---|---|
| Tuesday | [10:00] Agenda items 1-6 (opening plenary); Routeing |
| Wednesday | Enhanced Communications Functions; HSTS/HSTP |
| Thursday | Security; 8473 over X; Delegates Instructions; Closing Plenary |

# Proposed Agenda

1.0 Opening remarks

2.0 Approval of agenda

3.0 Membership status

4.0 Approval of minutes of 171st meeting (92-161)

5.0 International liaison reports
- 5.1 CCITT SG VII (Geneva, 4/6 - 16)

6.0 USA liaison reports
- 6.1 X3S3 and task groups
- 6.2 X3T5 and task groups
- 6.3 SDNS
- 6.4 NIST OSI Implementors' Workshop (Gaithersburg, 6/8-12)
- 6.5 IETF
- 6.6 Multicast workshop
- 6.7 T1S1 and task groups
- 6.8 IEEE 802
- 6.9 T1M1 and task groups

7.0 Project 326: OSI Network Layer

8.0 Project 332: Connection–mode Transport Service and Protocol (ISO 8072 & 8073)

9.0 Project 365: Internetwork protocol (ISO 8473)
- o Echo NWI (91-210, -211)

10.0 Project 462: Connectionless Transport Protocol (ISO 8602)

11.0 Project 493: Connectionless Transport Service Definition (ISO 8072/Add. 1)

12.0 Project 549: Network Layer Addressing (ISO 8348/Add. 2)
- o ISO 8348/PDAM5 NWI (91-201)

13.0 Project 550: Network Service Definition (ISO 8348)

14.0 Project 551: Network Layer Architecture (ISO 8648)

15.0 Project 598: Transport Protocol Conformance Testing

16.0 Project 627: IP Operation over the OSI Data Link Service (ISO 8473/Add.3)
- o Operation over frame relay (91-222)

17.0 Project 628: Intermediate System Functions (ISO IS 10028)

18.0 Project 643: Network Layer routing architecture (ISO 9575)

19.0 Project 644: ES-IS Routing Information Protocol for use with ISO 8473 (ISO 9542)

20.0 Project 648: ES-IS Routing Information Protocol for use with ISO 8208 (ISO 10030)

21.0 Project 671: Specification of Network Layer Management Information

22.0 Project 672: Specification of Transport Layer Management Information

23.0 Project 674: Transport Protocol Class 4 Operation over the Connectionless Network Service (ISO 8073/Add. 2)

24.0 Project 753: Protocols for Very High Speed Networking

25.0 Project 756: Intra–domain IS-IS Routing (ISO 10589)

26.0 Project 773: Network Layer Security

27.0 Project 793: Inter–domain IS-IS Routing

- o CD 10747 (91-223) (92-127, 162, 172, 173, 175, 176, 199)

28.0 Project 814: Transport Layer Security

29.0 Project 843: Specification of IS-SNARE Interactions (ISO/IEC 10030/Am. 3)

30.0 Project 844: PICS Proforma for ISO/IEC 10030 (ISO/IEC 10030/Am. 4)

31.0 Project 859: Structure and Semantics of the DSP part of the NSAP Address

- o dpANS draft (91-151)

32.0 Project PNS: Protocol Combinations to Support the Network Service (ISO 8880)

33.0 Project NSI: Support of the OSI Network Service by ISDN (ISO 9574)

34.0 Project TPE: Enhancement of ISO 8073 (90-70)

35.0 Project IPE: Enhancement of ISO 8473

36.0 Project NTI: Interworking between CO and CL End Systems (ISO 10172)

37.0 Project IPC: Internetwork Protocol Conformance Testing

38.0 Project IPF: Formal Description of ISO 8473 in ESTELLE

39.0 Project DAA: Dynamic Discovery of NSAP Addresses by End Systems

- o ISO 9542/PDAM1 (dynamic address administration)
- o ISO 10030/PDAM3 (dynamic address administration)

40.0 Multicast support in routing protocols

41.0 Other Business

42.0 Adjournment