

MEETING OR CONTACT REPORT

Date of Report: November 12, 1958

Organization & Location: IBM Product Development Poughkeepsie	Date: November 11, 1958
	Reported By: H. G. Kolsky
Project: 7000-X Committee--Plans and Procedures	Department: 749
	Follow-up Date:

PERSONNEL PARTICIPATING:
(Place asterisk next to those on
distribution list. Other distribu-
tion show at end of report)

G. A. Blaauw* Project 7000 Planning
H. G. Kolsky* Product Planning ←←

- SUBJECT:
- I 7000-X Committee procedures, reports, meetings, etc.
 - II A preliminary list of topics, projects, and systems which may be pertinent to 7000-X.
 - III A list of possible committee meetings based on these topics

I. 7000-X Committee Procedures, Reports, Meetings, etc.

- (1) The purpose of the 7000-X Committee will be to study and report upon the desirability and characteristics of another computer system based on STRETCH Technology which has a broader market than the SIGMA STRETCH system.
- (2) G. A. Blaauw and H. G. Kolsky will serve as co-chairmen of the 7000-X Committee.
- (3) The 7000-X Committee will write brief meeting reports for each meeting--particularly those involving contacts with other projects or departments.

- (4) The reports will be on this "Meeting or Contact Report" form with "Product Planning" removed from the title.
- (5) Copies will be made for the following people:
- | | |
|---------------|---------------|
| G. A. Blaauw | H. T. Marcy |
| W. Buchholz | R. L. Palmer |
| S. W. Dunwell | D. W. Pendery |
| H. G. Kolsky | D. W. Sweeney |
- 2 copies for possible future members
2 extra copies.
- (6) The proposed date for the first Committee "Report on Findings" will be December 31, 1958. The above meeting reports will be held and distributed along with it. The proposed date for the Final Report is March 1, 1959.
- (7) We will start by meeting with representatives from various IBM projects. Studies in the areas of systems and applications will be undertaken later. The schedule of meetings, etc., will be worked out as we go along.

II. A List of Topics, Projects, and Systems which may be pertinent to the 7000-X Study

- A. Existing (and proposed) IBM Projects
1. 7090
 2. 705-TX
 3. 7070
 4. 310
 5. KMPD RTA Computer
 6. Computer for Bell Lab
- B. Competitive Equipment
1. Transac S-4000 (10 times 704 speed)
 2. LARC I (15 times 704)
 3. LARC II (25 times 704)?
 4. DATAMATIC?
 5. ?

C. Applications

1. Marketing and pricing ✓
2. Bell Lab. application ✓
3. IDP application ✓
4. SABRE
5. Weather Problem
6. DEW line
7. Commercial (e. g. , insurance, banking)
8. Applied Programming
9. Programming Research

D. Systems and Components

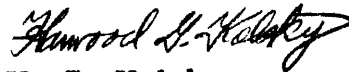
1. Memories and bus system limitations
2. Exchange and DSU
3. SWIFT and other tapes
4. Disks - high speed, low speed
5. "Real Time Package" system
6. Other I/O equipment - philosophy of use
7. Manufacturing and Pricing - problems of release, etc.
8. SPACE

III List of Possible Meetings based on the above topics.

<u>Topic</u>	<u>Place</u>	<u>Possible Contacts</u>
1. Marketing Pricing	White Plains	Sheehan, Shader
2. Competitive Equipment	White Plains	Ware, Einolf
3. Applied Programming	White Plains	Ahlin
4. IDP applications	White Plains	Nern, Kaeli <i>26TR</i> 656R
5. Programming Research	New York	McPherson, Backus
6. 7090 and improvements	Poughkeepsie	Jones, Monroe
7. 705-TX	Poughkeepsie	Holmes
8. SWIFT & other tapes	Poughkeepsie	Poland, Christiansen
9. Real Time Package	Poughkeepsie	SEPD, DP-PE-SE
10. Manufacturing	Poughkeepsie	Mussell
11. Bell Lab. Computer	Poughkeepsie	Hawkins, Cadden
12. SABRE	Poughkeepsie	Beebe
13. Weather Problem	Poughkeepsie	Campbell, Buchholz
14. Commercial applications	Poughkeepsie	Holmes, Yardis
15. 7070	Endicott	Ridgeway

November 12, 1958

	<u>Topic</u>	<u>Place</u>	<u>Possible Contacts</u>
16.	SPACE	Endicott	Fesnak
17.	RTA Computer	Kingston	Ross
18.	310	San Jose	
19.	Disks	San Jose	Hagood, Taylor



H. G. Kolsky
Product Planning Coordinator
Project 7000

HGK/jcv

cc: Mr. D. W. Pendery
Mr. S. W. Dunwell
Mr. D. W. Sweeney
Mr. H. T. Marcy
Mr. R. L. Palmer
Dr. W. Buchholz