

M. Friedman
Scamp.

23 September 1963

MEMORANDUM TO: R. A. Leibler
Mina Rees
G. B. Tompkins

FROM: S. J. Cairns

SUBJECT: SCAMP prospects.

1. I list below various mathematicians who might well be considered for future SCAMP efforts. This list could be supplemented from other sources; in particular, by soliciting suggestions from mathematicians familiar with the SCAMP program.

2. One important object in this memorandum is to ensure that clearance procedures be initiated, where this has not already been done, for desirable prospects. However, a number of persons are listed who are known to be fully cleared.

3. I have not listed persons employed by the sponsoring agency.

4. I have left out the names of past participants whose contributions are not of a nature to make them likely future candidates. In these omissions, I have relied primarily on my own judgment, which is of course subject to correction. There is also the danger of unintentional omissions from the following lists.

5. Since Mina has not yet definitely said yes to the proposal that she serve as 1964 chairman, I suggest an explanatory letter be sent by Dick (unless it is felt someone else should do it), to those desirable prospects for whom clearances are not already in progress. In cases where favorable replies are received, clearance procedures should be promptly initiated. Full clearances for all are desirable.

6. Members of SCAMP '53 not in sponsoring agency:

A. A. ALBERT ^{1,3}

R. H. BRUCK ^{1,2} (SECRET only requested for 1963)

K. A. BUSH ³

S. A. CAIRNS ² (Chairman in '53, unavailable in '54)

W. R. CHURCH ³
 R. P. DILWORTH ¹
 A. M. GLEASON ^{1,2}
 E. A. GOOD ³
 D. W. HALL ³
 W. HALL ^{1,2}
 A. J. HOFFMAN ³ (works for NBS in Washington)
 J. C. KOKEN ³
 MORRIS NEWMAN ³ (works for NBS in Washington)
 L. J. PAIGE ¹ (Exec. Sec'y in '53, unavailable for '54)
 CONROY PALL ¹
 J. A. PIERCE ³ (attitude toward classified work should be ascertained)
 A. E. ROBERTS ¹
 C. B. TOMPKINS ^{1,2} (highly desirable as deputy for computing)
 J. J. WOLF (assisted in programming toward end of session)

7. Recommended administrators for SCAMP '54:

Miss Eess, Chairman
 J. D. Swift, Executive Secretary
 C. B. Tompkins, Supervisor of Computing (or deputy for computing or some such title)

Computing assistants are also needed to help with programming, coding and advice to participants on computational procedures. A secretary who can take dictation is probably desirable. The above should be cleared to some level as should the project director, local security officer, a multilith operator and perhaps some SWAC computer personnel.

Note: ¹ Clearly valuable as participant in 1953.
² On sponsor's list of prospects for mathematics panel.
³ Contributions in '53 should be reviewed and opinions of others (perhaps Campaigne, Gleason, W. Hall, Leibler, Paige, Tompkins, etc.) sought before deciding on future utilization.

8. Other prospects:

DAVID BLACKWELL 2,4

TRUMAN BOTTS 4 (useful in 1952)

G. W. BROWN 4 (probably unavailable, works for
International Telemeter Corporation)

H. A. GIRSCHICK 4

G. A. HEDLUND 4 (participated in 1952)

GILBERT HUNT 4

R. D. JAMES

B. W. JONES (suggested by A. A. Albert)

MARK KAO 2,4

V. L. KLEE 4

SAUNDERS MacLAIN 4

E. E. NOISE 4

JOHN NASH 4

JOHN VON NEUMANN 2,4

S. PERLIS (suggested by A. A. Albert)

H. P. ROBERTSON 2,4

H. J. RYSER 4

E. SPANIER (suggested by A. A. Albert)

D. C. SPENCER 4 (I doubt that he can be interested)

H. H. STONE

A. W. TUCKER 4

NOTE: 4 Approached for '53 but not available.

JOHN W. TUKEY 2,4

J. W. YARD 4 (industrious but not outstanding as
1953 participant)

A. L. WHITEMAN

S. S. WILKS 2,4

STEWART S. GAIRDS