

20 April 1953

Prof. Lowell J. Paige  
 Institute for Numerical Analysis  
 National Bureau of Standards  
 University of California  
 405 Hilgard Avenue  
 Los Angeles 24, California

Dear Lowell:

This is merely to bring myself up-to-date on our SCAMP budgetary status. I obtain the following totals from your recent analysis.

UCLA

a. Salaries	\$ 6,800.00	
b. Travel	<u>1,040.00</u>	
		\$ 7,840.00

NBS

a. Salaries	\$16,279.84	} Adjusted for Klee's withdrawal.
b. Travel & per diem	<u>4,085.00</u>	
		\$20,364.84

Total: Salaries, Travel & per diem \$28,204.84

I wish to raise the following questions, whose answers may, in some cases, be still undetermined.

1. What overheads are to be charged by UCLA and NBS?
2. Does your footnote 5, regarding Kleinfeld's pay, mean that about \$200.00 should be added to the above NBS salary total?
3. Is it settled whether Pierce will be with us?  
Note: Whenever any prospects are eliminated, we should notify NSA, perhaps Mr. Friedman, so that clearance procedures may be halted if desired.  
 I am doing this with respect to Klee.

4. Is it definitely expected (Tommy will know) that NSA will supply someone to help Tommy with supervision and advice on computing,--the role once proposed for Wolf? If not, what provision is being considered, and what is its estimated cost?
5. Is the proportion of UBT's salary to be charged to us settled?
6. What salaries will be charged to us, in addition to per diem and travel, for Connor, Hoffman and Newman?
7. Are the salaries and periods of availability settled for Clifford and Gleason?
8. Is Tukey in any practical sense a prospect?
9. Are any substantial expenses expected in connection with the proposed series of lectures on engineering aspects of computers?
10. Are the typist and the librarian-security officer supplied from overhead or do we pay for them and, if so, how much? (Same question for duplicator, SWAC personnel, office supplies and equipment, telephone service.)
11. What should be allowed for "miscellaneous"; that is, expenses other than salaries, travel, overhead and computing?
12. What is the present estimate of total machine time SCAMP will use and at what rate? How is it expected to be distributed?

Note: There was verbal agreement on a total budget of \$70,000 for SCAMP 1953 during a conference in which Tommy and I participated.

Sincerely,

STEWART S. CAIRNS

P.S.

What are the expected dates for A. H. Clifford and Marshall Hall in Los Angeles?  
cc: W. F. Friedman ✓