

THE

Scientific Life

THEODORE BERLAND

CHAPTER 4

"I'm Sort of a Scoutmaster"

JAMES ALFRED VAN ALLEN







(or Shirthern

(Derent fortground on our obligation to MSF)

17 February 1955

Mr. Ross C. Peavey National Science Foundation Washington 25, D. C.

Dear Mr. Peavey:

At the 22 January 1955 meeting of the Technical Panel on Rocketry (of the U. S. National Committee for the International Geophysical Year) I drew attention to the fact that none of the budgeted amount of \$120,000 for fiscal year 1955 had yet been made available for the procurement of rockoons for a vital phase of the I.G.Y. rocket program. I further pointed out that there were a number of new possibilities available for smaller and less expensive rockets for this program and that, at the least, a thoroughgoing study of these possibilities should be made as soon as possible.

It was proposed by Dr. Whipple and agreed by the Panel that an amount of \$2,000 should be allocated to the State University of Iowa for this purpose, the work to be done under my supervision. The proposed use of these funds is as follows:

(a) Trajectory and design calculations and preparations of reports

\$800

(b) Travel

400

(c) Procurement of several small rockets and balloons for tests of new small rockets, and preparation of test instrumentation

800

Total

\$2,000

It is proposed that the results of design and performance studies be presented to the Technical Panel on Rocketry at or before its next scheduled meeting on 28 April 1955. It is further proposed that the flight appraisals be made in July 1955.

Sincerely yours,

A. Van Allen

cc. Business Office, State University of Iowa,
Members Technical Panel on Rocketry



















