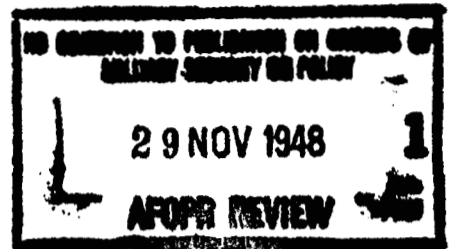


Capt Lehrich/il/71034

Army Wash.

RCC8.960517.004d

News Item for Science

The Department of Physiology and Biophysics, School of Medicine, University of Washington, has been awarded a two-year contract with the *United States Air Force* through the Air Surgeon's Office ~~through~~ the Air Materiel Command to study exhaustively effects of Arctic operation with respect to human physiology and biophysics, comparative physiology, and psychology. The contract provides for several major projects at the University and Ladd Field, and for supporting work there or elsewhere pertinent to Arctic operational conditions. The Department of Physiology and Biophysics will welcome proposals for research of this character. It is the endeavor of the present investigators to determine the effects of cold on the response of the human to other stresses and strains such as exercise, lack of food, etc. It is proposed to survey critically the field of comparative physiology to determine how other animals respond to similar stress. The Psychology Department will investigate all facets of the problem of interest in psychology and to which psychology can contribute. Investigators and young men in the fields of physiology, physics and psychology who are interested in this work may contact Dr. L.D. Carlson in Seattle, Washington.

*To Col. Blount
4A 268*

*Unif Wash.
Contract*

APPROVED BY

JOHN R. MARTIN
Lt Colonel, USAF
Chief, Research and Materiel
Section, Procurement Division

Name of sender: James P. Taylor/amr
Telephone Number: 2-6152
Date: 16 November 1948

TO: OFFICE OF THE AIR SURGEON
HEADQUARTERS USAF
WASHINGTON, D. C.
ATTN: COLONEL BLOUNT

FROM: MCPPXG24

MCPPXG24-11-168REQUEST THIS HQ BE INFORMED TO THE ATTENTION OF MCPPXG24,
J. P. TAYLOR WHETHER PERMISSIBLE FOR UNIVERSITY OF WASHINGTON TO RELEASE NEWS ITEMS
COVERING GENERAL NATURE OF ARCTIC AERO-MEDICAL RESEARCH CONTRACT RECENTLY AWARDED.
DR. CARLSON OF THE SCHOOL OF MEDICINE INDICATED TODAY THAT CERTAIN EQUIPMENT MUST
BE PURCHASED IMMEDIATELY AT PRICES IN EXCESS OF FIVE HUNDRED DOLLARS PER ITEM.
THIS HQ INSTRUCTED HIM TO INFORM PROJECT OFFICER, COL. BLOUNT OF EQUIPMENT NEEDED,
ESTIMATED PRICES AND PURPOSE TO BE USED FOR. REQUEST ABOVE INFORMATION THEN BE
RELAYED TO THIS HQ ATTN: MCPPXG24 JAMES P. TAYLOR BY PROJECT OFFICER WITH APPROVAL
INDICATED. CONTRACTING OFFICER AT THIS HQ WILL THEN NOTIFY UNIVERSITY OF WASHINGTON
TO PURCHASE SPECIFIED ITEMS. SIGNED: PROCUREMENT DIVISION.

Copy to:

MCAAGR22
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