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THE WORCESTER FOUNDATION FOR EXPERIMENTAL BIOLOGY

Shrewsbury, Massachusetts

April 2, 1954

Dr. John C. Bugher, Director
Division of Biology & Medicine
Atomic Energy Commission
Washington 25, D. C.

Dear Dr. Bugher:

I would like to take the liberty to ask your help with the following problem.

We have, during the last years, worked in this Institute on the study of the biological synthesis of cholesterol with the help of radioactive carbon. In the course of these investigations it has become quite important to procure comparatively large amounts of C^{14} squalene. While we are able to make comparatively small amounts of this substance without great difficulties, larger amounts are not easily available. It came into my mind, therefore, whether the A.E.C. may not have the possibility to give us livers from sharks caught after the tests in the Pacific, provided that the radioactivity in these organs is at least to a part due to C^{14} being incorporated.

Any help which you could give us with this problem would be greatly appreciated.

Yours very sincerely,

Erwin Schwenk, Sc.D.

ES/pg