

February 19, 2020

Robert W. Engelman, D.V.M., Ph.D.  
Associate Vice President and Professor  
Comparative Medicine, Pediatrics, Pathology and Cell Biology  
University of South Florida, James A. Haley Veterans Hospital,  
H. Lee Moffitt Cancer Center and Research Institute,  
USF Health Byrd Alzheimer's Institute, and New College  
University of South Florida  
12901 Bruce B. Downs Boulevard, MDC 20  
Tampa, FL 33612

Dear Dr. Engelman:

The AAALAC International Council on Accreditation has reviewed the report of the recent site visit to the University of South Florida, James A. Haley Veterans Hospital, H. Lee Moffitt Cancer Center and Research Institute, USF Health Byrd Alzheimer's Institute, and New College, University of South Florida, Tampa, Florida. The Council commends you and the staff for providing and maintaining an excellent program of laboratory animal care and use. Especially noteworthy were the remarkable commitment of the institution to the program, evidenced in part by the investment in state-of-the-art facilities, the new equipment, and the well maintained and clean animal facilities; the outstanding and dedicated veterinary and husbandry staff; the excellent care provided to the animals; the outstanding training program for both animal care staff and research personnel; the well thought out and implemented contingency plan throughout the program including the satellite areas; and the superb program for environmental enrichment and social housing for all animal species. The Council is pleased to inform you that the program conforms with AAALAC International standards as set forth by the *Guide for the Care and Use of Laboratory Animals*, NRC 2011. Therefore, **FULL ACCREDITATION** shall continue.

Sincerely,

A handwritten signature in black ink, appearing to read "Bart Carter".

Bart Carter, D.V.M., M.S.  
President, Council on Accreditation

BC:dpr  
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THE UNIVERSITY OF TEXAS AT AUSTIN  
DEPARTMENT OF BIOLOGY  
3787 UNIVERSITY DRIVE  
AUSTIN, TEXAS 78712  
TEL: 314-237-1234  
WWW.BIOLOGY.UTEXAS.EDU

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The following information is provided for your reference. The data was collected from a series of experiments conducted over a period of six months. The results show a significant increase in the rate of photosynthesis when the temperature is raised from 15°C to 25°C. This is due to the fact that the enzymes involved in the process are more active at higher temperatures. The rate of photosynthesis decreases again when the temperature is raised further to 35°C, as the enzymes become denatured. The optimal temperature for photosynthesis is therefore 25°C. The rate of photosynthesis is also affected by the concentration of carbon dioxide. As the concentration of carbon dioxide increases, the rate of photosynthesis increases until it reaches a plateau. This is because the enzymes become saturated with carbon dioxide. The rate of photosynthesis is also affected by the intensity of light. As the intensity of light increases, the rate of photosynthesis increases until it reaches a plateau. This is because the light energy becomes a limiting factor. The rate of photosynthesis is therefore dependent on the temperature, the concentration of carbon dioxide, and the intensity of light.

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