

Candidate **Lillian L. Burwell Lewis** Special Field **Zoology**

Head, Department of Biology  
Tillotson College, Austin, Texas

Plan of Work

To investigate the potentialities of the persisting germinal epithelium discovered in my M. S. degree work. Previously this epithelium had been thought to degenerate after proliferating sexual cords. Experimental studies on this epithelium should reveal interesting facts concerning the development of sex and the role of sex hormones.

Seeking Ph. D. from University of Chicago; admitted. Duration of study two years to begin autumn, 1932. Will return to present position.

Digest of Application

Born August, 1905, Meridian, Mississippi. Married.

B. S. from Howard University, 1925. M. S. from University of Chicago, 1931. Sigma Xi.

Experiences: South Carolina State College, head of biology department, 1925-29, \$1,200. Morgan College, instructor in biology and chemistry, 1929-31, \$1,400. Tillotson College, head, biology department, 1931 to present, salary ranging from \$1,400 to \$1,600.

Research on the early differentiation of the duck gonad.

Fellowships: GEB, University of Chicago, 1931, \$200. Awarded JRF fellowship, 1932, unable to accept.

References

- # Dr. Mary E. Branch, President, Tillotson College.
- # Dr. B. H. Willier, Head, Department of Zoology, University of Rochester.
- # Dr. Ernest E. Just, Head, Department of Zoology, Howard University.
- + Dr. Carl R. Moore, Head, Department of Zoology, University of Chicago.

Budget Summary

Total amount needed	\$1,500
From applicant	<u>300</u>
From Fund	\$1,200

Committee Notes

Granted

Documents submitted

- Photograph x
- Exhibit material
- Transcripts

Howard University  
University of Chicago

Plan of work x

Digest

*Complete*

Sent to Committee FEB 8 1938

Documents returned



*Miss Pauline ... Mr. Lewis ...*

Head, Department of Biology  
Tilghman College, Austin, Texas

Plan of Work

To investigate the potentialities of the persisting germinal epithelium  
discovered in my E. E. degree work. Previously this epithelium had been thought to  
degenerate after proliferating sexual cords. Experimental studies on this epithelium  
should reveal interesting facts concerning the development of sex and the role of  
sex hormones.

*William Jones - Dean -*

Seeking Ph. D. from University of Chicago; admitted. Duration of study two  
years to begin autumn, 1938. Will return to present position.

Digest of Application

Four August, 1908, Meridian, Mississippi. Married.

E. E. from Howard University, 1928, M. S. from University of Chicago, 1931.

Figure 11.

Experiments: Spauld County College, head of biology department,  
1935-36, \$1,700. Morgan College, instructor in biology and chemistry, 1928-31, \$1,400.  
Tilghman College, head, biology department, 1931 to present, salary varying from  
\$1,400 to \$1,500.

Research on the early differentiation of the duck gonad.

Fellowships: GSB, University of Chicago, 1931, 1932. Awarded the follow-  
ing, 1932, unable to accept.

Budget Summary

References

Total amount needed \$1,800  
From applicant 200  
From Fund \$1,600

- # Dr. Mary E. Branch, President, Tilghman College.
- # Dr. B. E. Miller, Head, Department of Zoology, University of Rochester.
- # Dr. Ernest H. Just, Head, Department of Zoology, Howard University.
- # Dr. Carl A. Moore, Head, Department of Zoology, University of Chicago.

Granted

Committee Notes

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Documents returned

Plan of work x  
University of Chicago  
Howard University  
Transcripts  
Exhibit material  
Photograph x  
Documents submitted

