

1942

Name Leake, Marcelotte

(1920)

Negro

White Southerner

Position Graduate Student, University of Oklahoma

Special Field Biology  
Group Ethnobotaty

College Southeastern State College, Oklahoma, 1935-36

University of Oklahoma, B. A., 1940

University University of Oklahoma, M. S., 1942

Plan of Work:

For studies in ethnobotany, at Radcliffe College, toward the Ph. D.  
degree.

Action of Fellowship Committee:

Granted \$1,500

**FISK**  
  
**UNIVERSITY**

1944: Graduate Student at Radcliffe College. X-ray studies of Indian hemp.  
Lecture to New York City Radcliffe Club, October 30, 1944 (Publishable).

Biological Laboratories  
Harvard University  
Cambridge, 38, Massachusetts

FISK  
  
UNIVERSITY

MARCELOTTE LEAKE

(22)

Graduate Assistant in Graduate Office  
University of Oklahoma

Biology - Ethnobotany

Oklahoma is really outside  
our interest in the old South.

Very young. If she has stuff  
(as the profs certainly think)  
let her come back to us later.

(I doubt if we give her an  
award \*even\* then)

JRF FELLOW, 1942

Student at Radcliffe College

Biology - Ethnobotany.

An excellent person. I'm glad we  
saw her a junior award. But  
I think ethnobotany is too  
far from the center of our  
interests to justify our  
supporting her through what would  
have to be 2 or 3 more years of  
graduate school.

Name (Claire) Marcelotte Leake Field: Biology -  
Ethnobotany  
Graduate Assistant in the Graduate Office  
University of Oklahoma, Norman

## Plan of Work

Advanced training in preparation for the field of ethnobotany. Research interest now is primarily concerned with the problem of determining the structural characteristics of fibers from plants native to Oklahoma as an aid in identifying fibers used by extinct cultures of Oklahoma. This study will prepare the candidate for research in the wider field of ethnobotany and its relation to economic botany of Oklahoma and the South.

Wishes to work for Ph. D. at ~~Harvard University~~ (Radcliffe) under Professor P. C. Mangelsdorf. Has not been admitted. Requests grant for school year 1942-43; estimated total duration of project, two years. Seeks training for research and teaching position on university level in Oklahoma or some adjacent Southern state.

## Personal Data

Born Pierce City, Missouri, March 1920. Single.

Age: 22

Undergraduate Work University of Oklahoma, B. A. 1940.

Graduate Work University of Oklahoma, expects to receive master's degree, 1942.

Experience Secretary, Oberlin College, 1938-39, \$1,200; graduate assistant, University of Oklahoma, 1940- , \$400.

Accomplishments Phi Beta Kappa.

Paper on "Use of Colchicine in Determining the Origin of Foliar Organs in the Wheat Embryo", presented at meeting of the Oklahoma Academy of Science and published in the Proceedings. Paper on "Textile Fibers of the Spiro Mound" presented at the Phi Sigma meeting at Dallas convention of the American Association for the Advancement of Science, January 1942.

References Has applied for research fellowships at Radcliffe, Yale, Cornell, and University of Chicago.

Professor George L. Cross, University of Oklahoma  
Professor Milton Hopkins, University of Oklahoma  
Professor Willard Z. Park, " " "  
Professor Forrest E. Clements, " " "  
Professor Homer L. Dodge, " " "

## Budget Summary

Total Amount Needed	\$1,500
From Applicant	--
From Fund	\$1,500

AMOUNT GRANTED \$1,500



Br 58 3/11

1940 DS  
1943 DS

Name (Claire) Marcelotte Leake

REAPPOINTMENT

Field: Biology -  
Ethnobotany

Student  
Radcliffe College  
Cambridge, Massachusetts

Plan of Work

Study of the structure and general character of fibers from fiber plants of the South and Western United States and the utility of these native plants in rehabilitating the agricultural economy of the South.

Wishes to continue at Radcliffe College for one year beginning September, 1943. Will work under the supervision of Dr. P. C. Mangelsdorf toward a Ph. D. degree.

Personal Data Born Pierce City, Missouri, March, 1920.  
Single.

Age: 23

Undergraduate Work University of Oklahoma, A. B., 1940.

Graduate Work University of Oklahoma, M. S., 1942.

Experience Secretary, Oberlin College, 1938-39, \$1200; graduate assistant, University of Oklahoma, 1940-1942, \$400

Accomplishments Phi Beta Kappa.

Julius Rosenwald Fund fellowship, 1942-43, Radcliffe College, \$1500.

Is applying for an American Association of University Women fellowship to continue research. (*u alternate*)

References

Dr. P. C. Mangelsdorf, Harvard University  
Mr. I. W. Bailey, Harvard University  
Mr. J. O. Brew, Harvard University

Budget Summary

Total Amount Needed	\$1500
From Applicant	-
From Fund	\$1500

Plan of Work  
Transcripts

Photograph  
Exhibit Material

Sent to Committee

AMOUNT GRANTED

