

JULIUS ROSENWALD FUND

4901 ELLIS AVENUE

CHICAGO

Application and accompanying documents should be filed as early as possible for the convenience of the Fellowship Committee. No application can be considered by the Committee unless the completely filled out blank and all of the materials requested reach the Director for Fellowships by **JANUARY 15, 1938**

Negro

White Southerner

Specific Field Vertebrate Zoology - Ecology - Taxonomy

Concise statement of plan of work Field studies in the summer and laboratory studies in the winter on the life histories of certain forage fishes common in the streams of Arkansas

Name in full John David Black
Present address 424 N. West St., Fayetteville, Arkansas
Permanent address same
Present position (be specific) Part-time instructor in zoology
Institution or organization Univ of Ark. Annual salary \$1200 - (10 months)
Address Fayetteville Ark
Place of birth Winslow Arkansas Date of birth July 2 1908 (31)
Single, married, widowed, divorced Married
Name and address of wife or husband Mrs Ruby Yerton Black, 424 N. West, Fayetteville Ark
Occupation and salary of wife or husband housewife
Number and age of children One, 14 months old
Dependents 3, as above To what extent? wholly Relationship wife and son
Have you any constitutional disorder or physical disability? None, other than nearsight, wholly corrected by glasses

The Committee on Fellowships reserves the right to require a full physical examination.

ARKANSAS
UNIVERSITY

Education

An official transcript and three copies of your college and university records must be submitted with your application. (Copies may be typed by the applicant.)

	Name of Institution	Period of Study (Give dates)	Degrees, Diplomas, Certificates (Give dates)
College			
University	Univ of Kansas	1931-35	B.A., June 1935
	Indiana Univ	1935-37	MA DPC 1937
Professional or technical			(over one year beyond M.A. from Indiana - MA degree taken when decision to leave I.U. was made)
Special study			

Significant extra-curricular activities Leader in anti-hazing committee at KU (1934-35)
which succeeded in ending hazing at that institution

Experience

Give record chronologically. Applicants now in school should include all part-time work they have done.

Institution or Organization	Address	Position	Inclusive Dates	Salary
✓ Univ of Kansas	Lawrence Kansas	Museum Assistant	Sept 1931 - June 1935	\$420.
✓ Indiana Univ	Bloomington Ind	Graduate Asst	1935-37	600
Indiana Game & Fish Comm	Indianapolis Ind	Fisheries Research	1935 (summer)	200
"	" "	" "	1936 (")	300
"	" "	" "	1937 (")	375
✓ Ind Univ	Bloomington "	Tutor in Embryology	1936-37	50
Univ of Arkansas	Fayetteville Ark	Inst. in Zool	1937-38	1200

JULIUS ROSENWALD FUND
Chicago

Application for renewal of fellowship should be filed by February 15, 1939. Please attach six copies of a report of your progress under your present grant, and of your plan of work for the coming year.

Negro

White Southerner

Concise statement of plan of work Continuation of my work on the distribution, taxonomy and life histories of Arkansas fishes; the immediate problem being their distribution and general taxonomy, with life history data being accumulated for future study.

Name in full John David Black

Present address Div. of Fishes, Museum of Zoology, U. of Mich, Ann Arbor, Mich.

Permanent address 424 North West St., Fayetteville, Arkansas.

Place of study during present grant University of Michigan and in field.

If fellowship is renewed, where and how do you propose to spend your time?

Summer months in Arkansas doing field work; school year at U. of Michigan.

Field work of 1939 to cover southeastern Arkansas and critical areas; laboratory work in detailed study of variation and distribution.

Under whose supervision? Dr. Carl L. Hubbs, Curator of Fishes, Museum.

For what period are you requesting a renewal? June 15, 1939-June 15-1940.

Amount requested from the Fund \$1,600.00; same amount as original grant.

List as references people under whom you have worked during your present fellowship:

This list is attached.

Do you plan to return to your former position? Yes.

If you have published during the year, please list publications:

No publications. Additional notes on Arkansas mammals still in press;

description of five new Arkansas fishes (with Dr. Hubbs) in mms.

Reptiles and amphibians of Arkansas published after grant was made, but prepared before it was in effect.
Are you applying elsewhere for a fellowship for the same period? If so, where?

No.

List of References.

This list includes all men under whom I have worked during the fall semester, and all members of my committee, as explained. All have indicated a willingness to supply you with references concerning my ability and accomplishments to date, upon request.

- ✓ Dr. Carl L. Hubbs, Curator of Fishes, Museum of Zoology.
Chairman of committee; director of research.
- ✓ Dr. E.C. Case, Curator of Paleontology, Museum of Paleontology.
Committee. Course: Vertebrate paleontology, first semester.
- ✓ Dr. Paul Welch, Professor of Zoology, Department of Zoology.
Committee. Course: Bibliographic sources (Proseminar).
- ✓ Dr. Lee R. Dice, Director, Laboratory of Vertebrate Genetics.
Committee.
- ~~Dr. W.R. Taylor, Professor of Botany, Department of Botany.
Committee. On leave after March 1, 1939, in field.~~
- ✓ Dr. L.C. Stuart, Division of Herpetology, Museum of Zoology.
Course: Zoogeography.

The address of each, further than indicated, is:

University of Michigan, Ann Arbor, Michigan.

Budget Estimate

Room and board	\$ 950
Clothing	100
Insurance	77
Tuition	160
Transportation	200
Miscellaneous (mostly field expenses)	250
	\$
Total amount needed	\$ 1737
Amount applicant can provide	200
Amount requested from Fund	\$ 1537

Attach a recent
photograph here

Accomplishments

1. Of what learned, scientific, or artistic societies are you a member? Phi Beta Kappa, Sigma Xi,
Formerly Wilson Ornithological Club, American Ornithologists Union and
American Society of Mammalogists, all dropped due to lack of money
2. What research or creative work have you already done? Several studies on birds and
mammals (ecology, distribution and taxonomy) reprints of major articles
enclosed. "Mammals of Kansas" a 100+ page bulletin now in press. Also
preliminary report on Life History of *Notropis v. volucellas* now in editor's hands
3. Publications. Winter Robin Roosting Arkansas, Birds of the Winslow Arkansas Region,
Mammals of Northwest Arkansas, A New *Peromyscus* from Arkansas, a New
Woodchuck from Kansas, and 30-35 notes on birds, mammals - amphibians
4. List scholarships or fellowships you have previously held or now hold, stating in each case the places and periods of tenure, the studies pursued during your incumbency, and the amounts of the stipends.
Undergraduate Museum fellowship U. of Kansas, 1931-35. \$420 annually required
28 hours work in museum each week. Graduate assistant in zoology, Indiana
Univ, 1935-37, \$600 annually, required 12 hours teaching in laboratory each week

Plans for Work

1. Will you return to your present position? Probably If not, for what position do you seek further training?
Teaching in a southern university.

2. What institution do you wish to attend? Univ of Michigan
3. Have you been admitted? Yes, and program outlined with Dr Hubbs
4. For what degree are you working? Ph.D. Field? Zoology - Ecology and taxonomy of minnow
5. Under whose supervision will you work? Dr Carl L. Hubbs
6. If you are not planning to study at an institution, indicate the type of special work you propose to do.
7. When do you wish to begin the study proposed? June 1938
8. What is your estimate of its probable duration? One or two years

Statement of Plan of Work

Submit a statement giving detailed plans for your work during the tenure of your fellowship. This statement should include (1) a full description of the project, including its character and scope, and the significance of its presumable contribution; (2) the present state of the project (time of commencement, progress to date, etc.) and expectation as to completion; (3) the proposed university, institution of similar grade, or other place where the work would be carried on, and the authorities with whom the work would be done; (4) your expectation as to publication or use of the results of your study; (5) subsequent plans for your career.

Your Plan of Work should be complete and carefully prepared. Submit five copies typed on 8½" x 11" paper. Your name should be on each sheet.

References

List three references from whom confidential information may be obtained concerning your professional qualifications and from whom expert opinion may be obtained as to the value and practicability of your proposed plan of work.

Name of Reference	Position	Address
<u>S.C. Dellinger</u>	<u>Head, Dept. of Zoology, U. of A. and Member Ark. Game & Fish Commission</u>	<u>Fayetteville Arkansas</u>
<u>Kenneth Kunkle</u>	<u>Director, Indiana Game & Fish Commission</u>	<u>Indianapolis Indiana</u>
<u>Dr. A. E. Ortenburger</u>	<u>Professor of Zoology, Univ of Oklahoma</u>	<u>Norman, Oklahoma</u>
<u>Dr Carl L. Hubbs</u>	<u>curator of fishes, Museum of Zoology, Univ. Mich</u>	<u>Ann Arbor, Michigan</u>

If you have applied or expect to apply elsewhere for any fellowship for the same period, state the facts regarding such application.

Will apply direct to Michigan. Also Hawaii, LSU, Texas A&M, Calif, and Iowa.

SIGNATURE

John D Black

PLACE AND DATE OF MAILING

Fayetteville, Arkansas

Jan 13, 1938