

1937
1938

Name Lawson, James Raymond

(1915)

Negro

White Southerner

Position Teacher of physics and mathematics St. Augustine's
College, Raleigh, N. C.

Special Field Physics
Group

College Fisk University, 1931-35 B.S.

University University of Michigan, 1935-36 M.S. University of Michigan, Ph. D., June, 1939

Plan of Work:

1937 I plan to pursue courses leading to the Ph. D. degree in physics and concurrently carry on investigations in infra red spectroscopy, at the University of Michigan.

1938 Continuation of above studies.

Action of Fellowship Committee:

Granted \$1500 for one year.

Grant renewed for 1938, \$1,500.



Freshman scholarship, Fisk University, \$150 for tuition.

Sigma Xi, University of Michigan, 1938.

Received Ph. D. from the University of Michigan in June, 1939.

FISK

UNIVERSITY

LAWSON, J. R.

PROFESSIONAL CAREER AFTER TENURE OF FELLOWSHIP

9/29/39 Mr. Lawson accepted a post as Instructor of Physics and Mathematics at Southern University, Scotlandville, Louisiana, beginning in September, 1939. His present salary is substantially larger than his former one at St. Augustine's College.

10/12/43 Professor of Physics, head of the Department of Physics, Fisk University. Appointed in 1942?



LAWSON, J. R.

PUBLICATIONS

Following articles and the thesis being prepared for publication in the Journal of Chemical Physics:

"The Infrared Spectrum of MgO in the Region of $2\ \mu$ to $20\ \mu$."

"The Infrared Spectrum of Methyl Amine and a Study of Hindered Rotation."

"The Infrared Spectra of a Number of Heavy Tetrahedral Molecules with Substituted Groups in the Spectral Region $2\ \mu$ to $20\ \mu$."

FISK

UNIVERSITY

1939
0

RENEWAL

JAMES R. LAWSON (N)

24

Physics

He has had fellowship for 2 years
 He will complete his doctorate work
 and get his degree this June -
 Neither Randall nor Jernigan
 recommend his continuance,
 though thoroughly satisfied with
 his work - -
 we can't keep these men on
 indefinitely - for this year we
 have done enough

no



Mae

Year 1937
Age: 22

JULIUS ROSENWALD FUND

Name James Raymond Lawson Negro
 Address St. Augustine's College, Raleigh, N. C. White Southerner
 Position Teacher of Physics & Mathematics (\$100 plus room & Board) Special Field Physics
 Plan of Work Group

I plan to pursue courses leading to the Ph. D. degree in Physics and concurrently carry on investigations in infra red spectroscopy.

Place of Study: University of Michigan for Ph. D. 1 year Admitted

Future Position: Industrial Physicist

Digest of Application

Born 1915. Single. Fisk Univ. 1931-35 BS. University of Michigan 1935-36 MS. University of Michigan Summer 1936.

Freshman Scholarship to Fisk University \$150, covering tuition.

Fisk Univ., Lab. Asst., \$15 per mo. Univ. of Michigan, Lab Asst., \$22 per mo. Univ. of Michigan, Research Asst., \$25 per mo.

Applicant's References 2/23/37

Dr. H. M. Randall, Dir. of Physical Laboratory, Univ. of Michigan
 Dr. R. A. Sawyer, Professor of Physics, "
 Dr. E. S. Ines, Fisk University, Head of Physics Dept.

Other References

Budget Summary

Total amount needed \$ 1894

From applicant _____

From Fund \$ 1700

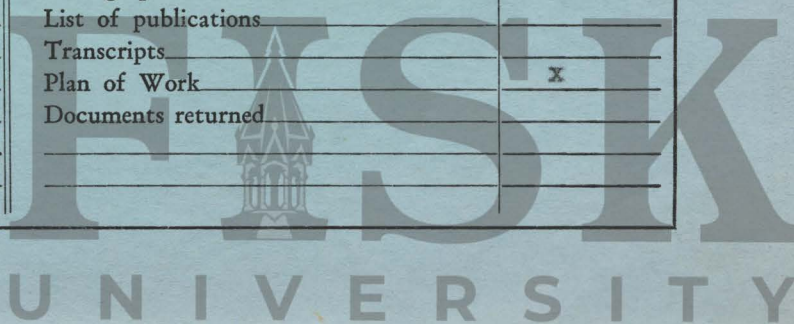
Granted *A* - \$ _____

Action of Committee

Granted \$1500 4/12/37

PROCEDURE

Application received	2/23/37	Documents submitted:	
acknowledged	2/23/37	Photograph	x
Previous		List of publications	
Index Card		Transcripts	
Digest	✓	Plan of Work	x
Submitted to Committee	✓	Documents returned	



Permanent Address: 1505 W. Chestnut Street, Louisville, Kentucky

1015 E Catherine St
Ann Arbor

FISK
UNIVERSITY

Candidate **James R. Lawson**

Special Field

**East Physics Building, University of Michigan
Ann Arbor, Michigan**

Physics

Plan of Work

RENEWAL

Requests renewal of fellowship for 1938-39 to continue research at the University of Michigan under the supervision of Dr. H. M. Randall.

Digest of Application

*Mac talked to him + Prof. Sawyer (Mac relies on him)
Sawyer says next to Sues he's ablest scientist he's seen. Lawson
has assumed field. Always working. Good relations with other
students. We are giving him as good an op. as anybody in country.*

ok

*Went over with Sawyer - records of others at
Mich. Lawson higher than others.*

References

**Dr. H. M. Randall, Director of Physical Laboratories
University of Michigan**

Mr. Sues of Ark -

Committee Notes

Budget Summary

Total amount needed

From applicant

From Fund

Granted

\$ 1,500

Documents submitted

- Photograph
- Exhibit material
- Transcripts

Plan of work

Digest

Sent to Committee

Documents returned

