

Candidate **Marlow Foster Shute** Special Field  
 Head Department of Chemistry & Mathematics (On leave) Physical Chemistry  
 Mary Allen Junior College, Crockett, Texas

## Plan of Work

To major in Physical Chemistry with special emphasis on Colloid and Electrochemistry. To study both Colloid and Electrochemistry from a practical viewpoint observing their industrial applications. To do a research problem in Colloid Chemistry assigned by the head of the department.

Wishes to work for Ph.D. at the University of Michigan, for the period of two years. Wishes to be an instructor of Physical Chemistry in a senior college or university.

## Digest of Application

Born April, 1910, Charlotte, North Carolina. Divorced.

Attended Atlanta University, 1926-1928. Obtained B.S. from Johnson C. Smith University, 1930. M.A. from the University of Iowa, 1932. Also summer of 1933.

Teacher of Mathematics & Physics, Bladen County Training School, Elizabethtown, North Carolina, 1930-31, \$640. Teacher of Mathematics & Geography, Robeson County Training School, Maxton, North Carolina, 1932-33, \$760. Head, Department of Chemistry, Mary Allen Junior College, Crockett, Texas, 1933- , \$1000.

Master's Thesis: The Solubility and Activity Coefficients of Calcium Sulphate in Typical Aqueous Salt Solutions at 25°C.

## References

## Budget Summary

✓ Dr. F. E. Bartell, Prof. Physical Chemistry, University of Michigan	Total amount needed	\$1400
✓ Dr. C. F. Atkins, Head, Dep't of Chemistry, Johnson C. Smith University	From applicant	—
✓ Mr. R. Patterson Perry, Head, Dep't of Science, Prairie View College	From Fund	\$1400

## Committee Notes

Granted

## Documents submitted

Photograph   
 Exhibit material  
 Transcripts   
 Johnson C. Smith University  
 University of Iowa

Plan of work

Digest *brief*

Sent to Committee

Documents returned

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