

Safford, S.E. – Report to Faculty Development Committee, “Hildrus Poindexter - A Brief Biography” – January 31, 2023

The three goals of the Faculty Development Grant titled, “Hildrus Poindexter - A Brief Biography” have been partially met as described below.

A) To collect in one place paper and digital copies of the collective works of and about Dr. Hildrus Poindexter

- 1) All of his publications that are available through the internet, interlibrary loan and from visiting libraries have been obtained. A few articles that were published in Puerto Rican journals are not available.
- 2) Three paper copies of these articles have been made. They are in the process of being placed in three ring binders, two in chronological order and one in alphabetical order. A Table of Contents has been prepared. When complete two binders, one in chronological order and the other in alphabetical order will be given to the library.
- 3) Digital copies of these papers have been stored on a jump drive and an external hard drive. Two jump drives have been purchased on which to store these articles and articles written about Dr. Poindexter. Both jump drives will be donated to the library.

B) To write a short biographical sketch on Dr. Poindexter to submit to an appropriate journal. The journals named in the introduction would be the most appropriate as those are the ones in which he published the most.

- 1) I have targeted the Journal of Microbiology and Biology Education, published by the American Society of Microbiology (ASM) in which to publish a biographical sketch of Hildrus Poindexter. I have started the paper, but it is not complete.
 - i. I have chosen this society and journal, because the society published an online paper in 2021 called, “The Black Microbiologists on whose Shoulders We Stand”, and Dr. Poindexter was one of the scientists highlighted in that article. Dr. Poindexter was a practitioner of microbiology his whole life, but he was also an educator. He taught at the medical school of Howard University for years and established the Microbiology Department (originally called the Department of Bacteriology) there. This article from ASM is found as Appendix A.

C) To develop teaching modules for two freshmen level classes on Hildrus Poindexter

- 1) Part of FYE 101 is to introduce students to Lincoln legacy. I expanded the original plan to create two on-line modules for students to learn and write about Dr. Poindexter. For the initial assignment, students read three short biographical sketches about Dr. Poindexter which we discussed in class. Then they had to write a summary of those papers. This assignment is attached as Appendix B.
- 2) For the second assignment, students chose some aspect of Dr. Poindexter’s life based on the articles they read and their summaries, provided a minimum of three annotated references and wrote a paper on this topic. Some students wrote about other people or events which intersected with Dr. Poindexter, such as Paul Robeson. This assignment is attached as Appendix C.
- 3) All FYE classes developed a poster about their topic in collaboration with a communications class. Our students designed the poster and chose pictures and information about Dr. Poindexter to share. The poster is in Dickey Hall

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- 4) I had planned to introduce a short reading of Dr. Poindexter and my methodology for producing a short biographical sketch in my Bio 103 (General Biology I) class. Students would then chose another scientist and produce their own biographical sketch. I did not do this in the fall as students seemed overwhelmed with returning to in-person classes. I plan to introduce this in my spring semester class, but the module is not yet complete. This module will be discussed at a public forum in April 2023.

Appendix A - “The Black Clinical Microbiologists on Whose Shoulders We Stand” is in a separate PDF.

Appendix B – Assignment 1 on Hildrus Poindexter for FYE

**FYE 101
Hildrus Poindexter Assignment**

- **This assignment is worth 100 pts.**
- **It is due on Canvas by Sunday midnight, September 18**

Essay

Based on the three readings on Hildrus Poindexter and class discussions, write a 3-5 paragraph essay on the highlights of Dr. Poindexter’s life that impressed you the most. You must discuss why you chose to discuss these specific aspects of his life.

Presentation

Alternatively, you may choose a presentation such as a video, to discuss the aspects of Dr. Poindexter’s life that impressed you the most. The presentation should be 3-5 minutes long and discuss those aspects of his life that most impressed you and why.

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Appendix C – Assignment 2 on Hildrus Poindexter for FYE

FYE 101.18 Fall 2022

Signature paper on Hildrus Poindexter Instructions

- This must be a paper, not a presentation
- The paper has to be 4-6 pages long, font size 11 pt or 12 pt, Calibri, Helvetica or Times New Roman; double spaced
- There should be an additional Title Page with the title, your name and the date of submission
- There should also be a separate literature cited page with 3-6 references
- The Title and Reference pages don't count in the 4-6 pages for the body of the paper

Step 1

- Submit a topic for your signature paper on Canvas by Wednesday, October 19 a midnight

Step 2

- Submit an annotated bibliography of at least 3 references by Monday, October 24 at midnight

Step 3

- Submit a draft of the paper by Friday, November 4 at midnight

Step 4

- Submit a final draft by Wednesday, November 16 at midnight