1163-01-648 Louise A. Raphael* (lraphael@howard.edu). James Donaldson: Research Mathematician and Activist.

James Donaldson founded and led the first PhD program in mathematics at a HBCU - Howard University. His research papers in differential equations appeared in the AMS Bulletin, AMS Proceedings and the Proceedings of the National Academy of Sciences. He was also:

- Dean of Howard's College of Arts and Sciences and Acting President of Lincoln University
- co-founder of NAM
- activist in the Mathematicians Action Group
- AMS Council Member and VP of the MAA.

Highlights of Jim's career will be presented, including:

- recruitment of research mathematicians to join the Howard's math department, and
- range of his earlier research publications on differential equations to his articles on Black Americans in mathematics.

(Received September 10, 2020)