CCSU department of mathematical sciences COLLOQUIUM

Friday, March 6 3:00 – 4:00 PM Maria Sanford, Room 101

THE MATHEMATICAL STORY OF "HIDDEN FIGURE", KATHERINE JOHNSON (AUGUST 26, 1918–FEBRUARY 24, 2020)

TALITHA M. WASHINGTON HOWARD UNIVERSITY AND NSF

<u>Abstract:</u> In 1962, Katherine Johnson used mathematics which made it possible for John Glenn to become the first American to orbit the Earth. In 2017, the Hollywood movie "Hidden Figures" revealed how Johnson broke racial barriers through her distinguished career in NASA's Flight Research Division.

Talitha Washington tells the unforgettable mathematical story of Katherine Johnson and how she moves us all to excel and be among the stars.

For further information: <u>gotchevi@ccsu.edu</u> 860-832-2839 http://www.math.ccsu.edu/gotchev/colloquium/