1145-00-1726 Caleb J Ashley* (cjashley@umich.edu), Department of Mathematics, 2074 East Hall, 530 Church Street, Ann Arbor, MI 48109. A Capstone Companion to Mathematics.

A Capstone Companion to Mathematics describes the theme of our talk; we share, via personal testimony, anecdotes and perspectives which span three generations of mathematics at Howard University. Special emphasis will be given to mentoring, mathematical community, developing as a young researcher, and current mathematical research. (Received September 24, 2018)