On the enlightened path of an African woman in mathematics

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This talk will be centered around the term path. I will first talk about my path to mathematics, guided by a large compass that sometimes changes shape, nature, time and location, and greatly outweighs the pitfalls along the way. The term path is central to (i) my research in applied mathematics where mathematical objects of interest are related to paths evolving in time or/and space (ii) my commitment to the development of mathematics in developing countries and (iii) my commitment in illuminating the paths of women in mathematics.