

Title: Its All in the Stars: Egyptian Architecture and Cosmology Revealed

Name: Samantha Obuobi

Faculty Mentor: Greg Carr

This research project investigates the central function of ancient Egyptian concepts of “speech” (Medew) to their cosmology as expressed in the form of architecture. The Egyptians kept records of many celestial phenomena. Looking at the sky without telescopes, they had a distinct but remarkably similar understanding of the cosmos as that which exists in modern cosmology. Through their architectural inscriptions and architecture, the Egyptians inscribed their knowledge of cosmic law, creation, and how spiritual energy manifests as matter, establishing their insight into God, man, and nature as progressive. The symbols and symbolism in Egyptian art and architecture address thought in a way distinct from but related to what have been characterized as rational styles of investigation and communication. According to Rene Schwaller de Lubicz, symbols are a holistic style of communication appealing to the right brain, also referred to as "intelligence of the heart." For the ancient Egyptians, the heart was the seat of thought, not the brain. This research seeks to enhance the knowledge and understanding of the Egyptian culture as well as contribute a worthy piece of scholarship that will unveil the frequently underestimated intelligences of classical Africa to contemporary understanding of the humanities and sciences.