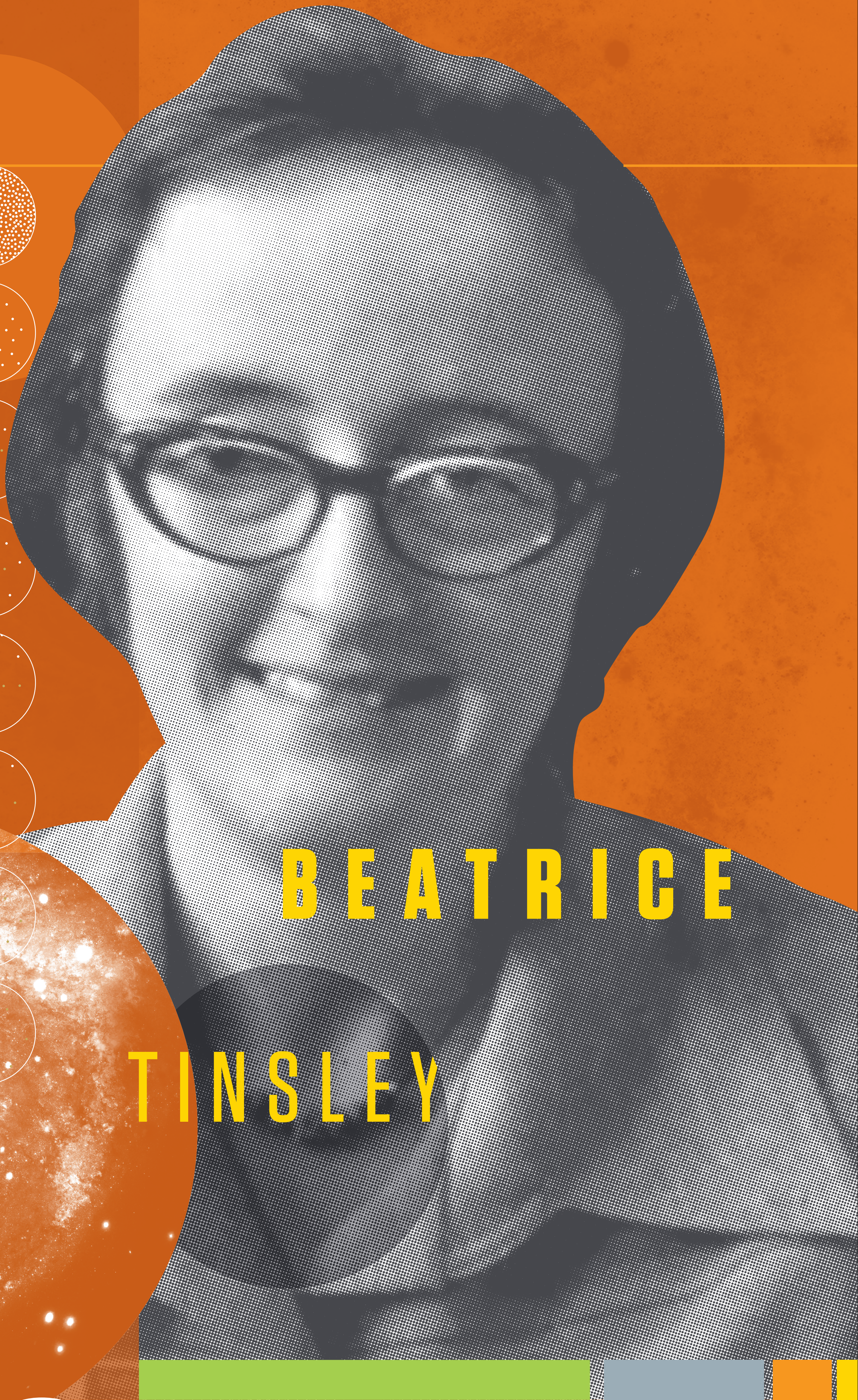


ASTRONOMY

A pioneer and leader in the fields of galactic evolution and cosmology, Tinsley revolutionized the study of modern astronomy. Her UT Austin doctoral thesis revealed that galaxies are not static but evolve and change over time, altering our understanding of the origins of the universe. Subsequent collaborative work upended the idea of a cyclic universe and cemented her prominence in astronomy. Tinsley was the first female professor in astronomy at Yale University, and her work on galaxy evolution garnered her the Annie J. Cannon Award. The American Astronomical Society later established the Beatrice M. Tinsley Prize in her honor.



BEATRICE

TINSLEY

TEXAS SCIENTISTS CHANGE THE WORLD