

COSMOLOGY: THE STUFF THAT DREAMS ARE MADE OF

The Universe is extremely large. There are hundreds of billions of stars in our Milky Way galaxy, each separated by light years from its nearest neighbour. If we considered one of these stars and shrunk it down to the size of a grain of sand, our galaxy would be the size of a beach stretching for miles!

But exactly how big is the Universe? Where did it come from and where is it going? How does it change over time? And why is it the way it is? These are the questions cosmologists at Queen Mary University of London grapple with every day. They reflect the human desire to understand our origins and fate. Cosmology is the ultimate scientific search for this understanding.

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