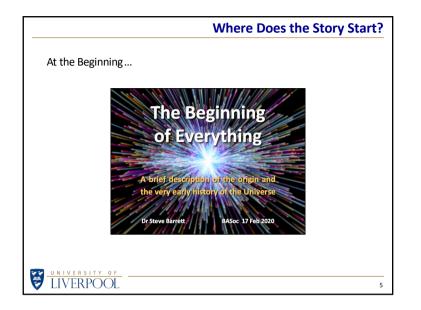
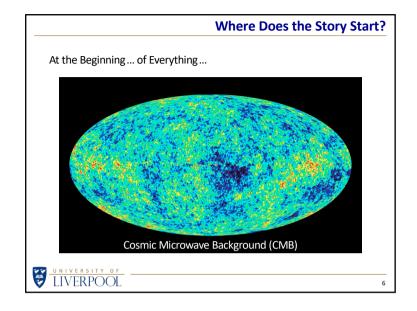
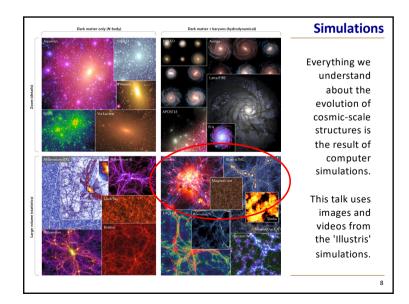
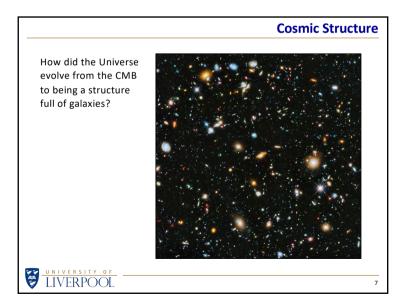


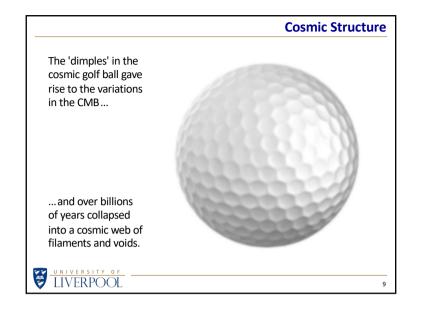
Description Accretion Galaxies were formed by matter created in the Big Bang accreting under the influence of gravity Black Holes Supermassive black holes are at the centres of galaxies; some are very active, sometime are quiescent Collisions Galaxies grow by colliding and merging with other galaxies over billions of years

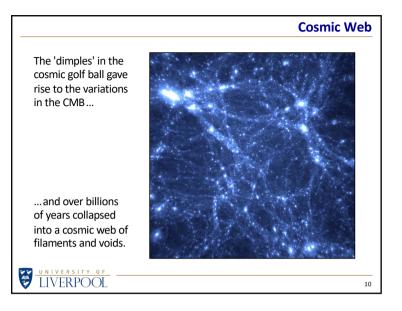


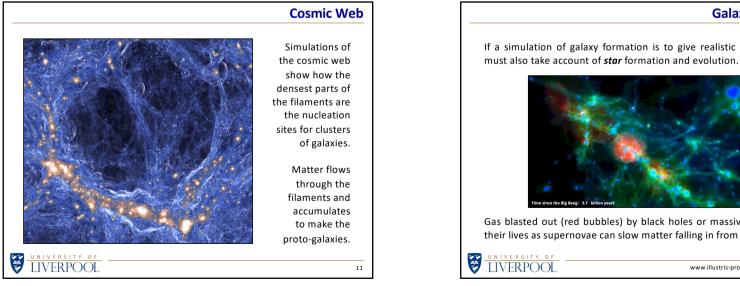






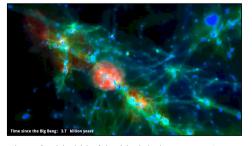






If a simulation of galaxy formation is to give realistic results then it

Galaxies and Stars

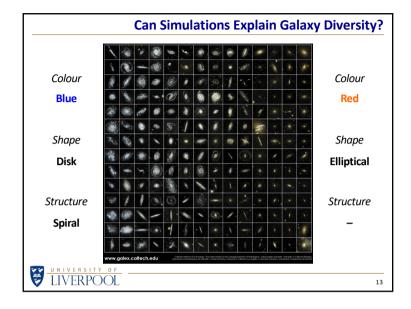


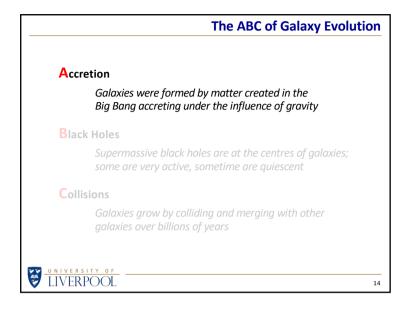
Gas blasted out (red bubbles) by black holes or massive stars ending their lives as supernovae can slow matter falling in from the filaments.

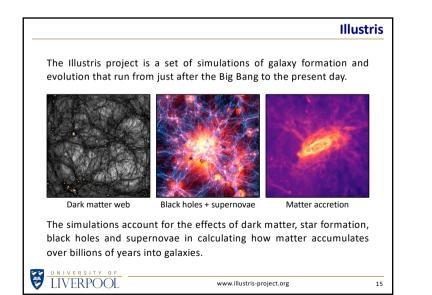
Dr Steve Barrett

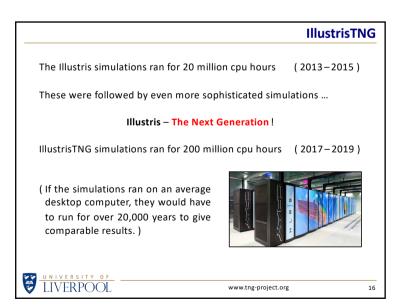
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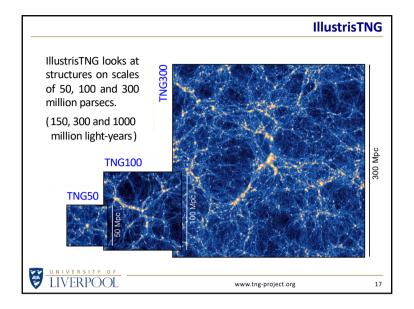
www.illustris-project.org

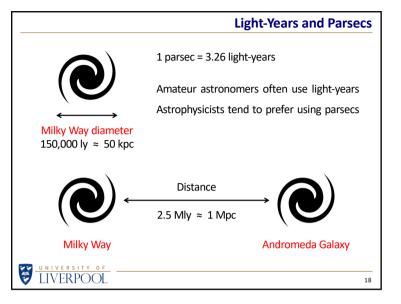


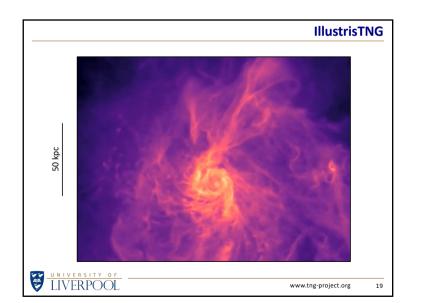


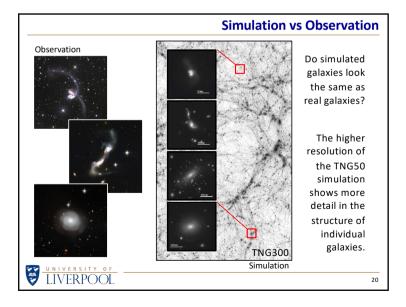


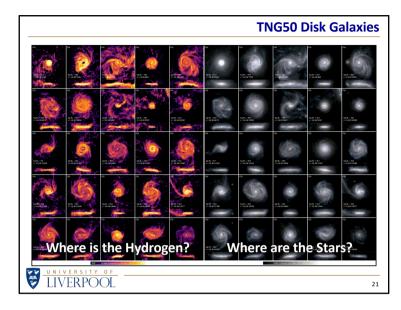


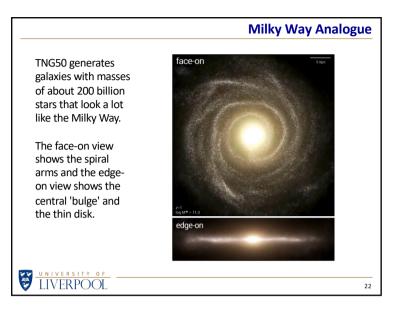


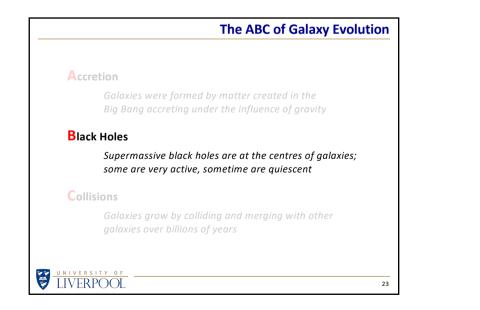


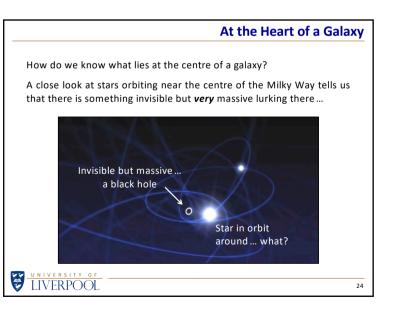












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