

# Classic Big Bang Cosmology, Dark matter and Galaxy formation

*Thursday 6 July 2006 08:30 (1h 45m)*

This conference will describe the main modern observations and ideas relevant to the expanding universe and to the development of inhomogeneities, eventually leading to galaxy formation. The evidence for the existence of so-called dark matter in different cosmic structures will be presented and the importance of dark matter in the process of galaxy formation will be emphasized

**Session Classification:** Thursday morning