

George Sparling – The relation between string theory, twistor theory and gravity: the past and present

Wednesday 29 September 2021 15:30 (1 hour)

Lionel Mason and his cohorts have pioneered the twistor string theory of Einstein's gravity, based on an intense study of the propagation of gravity in null directions. I will discuss this work, invoking the spirits of the ancestors, particularly those associated with my former college, Isaac Newton, Subrahmanyan Chandrasekhar, Hermann Bondi and Jeffrey Goldstone.