

## String Theory, Symmetries and Anomalies (4/4)

*vendredi 5 juillet 2024 14:30 (1h 30m)*

I will review some aspects of anomalies of  $d$ -dimensional QFTs from a modern viewpoint (in terms of a  $d+1$  dimensional anomaly theory, the “anomaly theory”), how symmetries can be described in a related way in terms of a  $d+1$  dimensional topological field theory (the “SymTFT”) and how these  $d+1$  theories arise from string theory.

**Orateur:** Prof. GARCÍA ETXEBARRIA, Iñaki (Durham University)