ICTP International Centre for Theoretical Physics SAIFR South American Institute for Fundamental Research

Campus of IFT-UNESP – São Paulo, Brazil



HENRIQUE RUBIRA LMU/Cambridge

The Effective Field Theory of Large-Scale Structure (EFTofLSS) provides a powerful theoretical framework for understanding the distribution of matter and galaxies in the universe on cosmological scales. This course introduces the key developments in EFTofLSS, emphasizing its role in bridging theoretical physics with observational data from galaxy surveys.

Target audience: Master's and PhD students in Cosmology, and last-year undergrad students with solid theoretical physics background.

More information: ictp-saifr.org/meftlss2025

There is no registration.



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