

## **Gravitational waves from phase transition in the early universe <<https://bit.ly/2JG9hwr>>**

*Monday 27 May 2019 15:35 (25 minutes)*

Gravitational waves are expected to be an important probe of physics beyond the Standard Model, through their production at first order phase transitions.

I will discuss simulations and models the generation of gravitational radiation, reporting on recent work on strong phase transitions. and outline possibilities for parameter estimation at the future space-based gravitational wave detector LISA.

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