

# Electroweak baryogenesis, gravitational Waves and collider physics

*Monday, 6 November 2023 11:30 (30 minutes)*

We discuss physics of a model for electroweak baryogenesis, which satisfies theoretical and current experimental bounds. We then discuss how the model can be tested at future experiments at space-based gravitational wave interferometers, future colliders and also observation of primordial black holes.

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**Session Classification:** Phase Transition