



Contribution ID: 596

Type: **Invited talk in the parallel session**

## Rotation in massive stars

*Thursday, 8 July 2021 17:10 (20 minutes)*

We will discuss the initial rotation rates of massive stars, and the change of the rotation rates in single and binary stars during their evolution, in connection to Be stars, accretion-induced spin-up and stellar mergers. We will then consider the evolution of the core rotation of massive stars, and the corresponding expectations for the spins of compact objects. In the end, we will highlight currently open important questions.

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**Session Classification:** Rotation in Stellar Evolution

**Track Classification:** Fundamental Interactions and Stellar Evolution: Rotation in Stellar Evolution