

## GRBs 1: Observations of GRBs in the mm range

*Tuesday, 10 August 2021 11:15 (20 minutes)*

In this talk I will give a brief description of the gamma-ray burst phenomena, will introduce the different types of progenitors, and the model that defines the electromagnetic emission of GRBs. I will focus particularly on the emission in the millimetre range and place this into the context of CMB-S4, giving examples of what we may expect to gain through the observations performed by the new observatory.

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**Session Classification:** The Time-Varying mm-Wave Sky