## **GWADW2021 Gravitational Wave Advanced Detector Workshop**



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## **Summary of Stray Light Mitigation Strategies at 2G** interferometers

Monday, 17 May 2021 23:00 (15 minutes)

In this talk we present a summary of the mitigation strategies followed up in the current LIGO/Virgo experimental setups, together with the related studies carried out to determine the residual noise budget, potentially affecting the GW signals. We conclude with some indications of potential improvements in preparation for 3rd generation experiments.

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