

# XXVIII International Workshop on Deep Inelastic Scattering and Related Subjects



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Type: **Invited Talk**

## Review of small- $x$ and saturation: signatures, limitations and progress towards saturation

*Tuesday, 24 March 2020 09:00 (36 minutes)*

Observables sensitive to saturation in DIS will be reviewed. Particular triggers on final state particles in DIS make unitarity limits and saturation prominent. Perhaps surprisingly, it appears that one can even trigger on events where unitarity limits are visible for quark-antiquark dipoles, due to gluon saturation, but where quark occupancies are below saturation.

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**Session Classification:** Small- $x$ , Diffraction and Vector Mesons

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