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The Open Science Grid¹

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The Open Science Grid is a consortium of universities and national laboratories that supports scientific computing via an open collaboration of science researchers, software developers and resource providers. Applications from a variety of disciplines are supported on the OSG including HEP applications from LHC experiments Atlas and CMS, run II and other collaborations. In this talk I will describe the Open Science Grid, its organization, its operation and how we build and maintain one of the largest distributed computing infrastructures in the world.

¹In collaboration with The Open Science Consortium.