

# List of Presentation and Talks

Oliver Gutsche

November 3, 2019

O. Gutsche, **CMS Software, Computing and Analysis Tools**, (2019), Plenary Talk at the CMS Data Analysis School 2019 ([CMSDAS 2019](#)), ([Material](#))

O. Gutsche, **Exploring the Energy Frontier using Amazon Web Services**, (2018), Amazon Booth at [Supercomputing 2018](#) in Dallas, TX, ([Material](#))

O. Gutsche, **The Future of Large Scale Scientific Computing - Trends in computing hardware**, (2018), [US ATLAS Workshop 2018 Open Day](#) at the University of Pittsburgh, ([Material](#))

O. Gutsche, **Particle Physics - A world wide journey from recording particles to analysis using big computing**, (2017), Plenary Talk at the Chicago Council on Science & Technology Panel: [Fermilab and the New Frontiers of Physics](#), ([Material](#))

O. Gutsche, **50 years Fermilab - Computing Innovations**, (2017), Talk at the Fermilab 50th Anniversary [Symposium](#), ([Material](#))

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- Full List of Presentations and Talks can be found [here](#).