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**Bayesian Forecasting of Cosmological Parameter Constraints for Future Experiments.** RAHUL BISWAS, BENJAMIN WANDELT, University of Illinois at Urbana-Champaign — In the era of precision cosmology, observational efforts are driven by expensive well planned missions. As we move towards more precise measurements, it is thus imperative to estimate the constraints from the Proposed Observational Survey, more accurately. Here, we propose a method of forecasting cosmological parameter constraints from future surveys which go beyond the usual method of Fisher Analysis.

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