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Exploring the Cosmos from the Bottom of the Earth

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Relic radiation left over from the explosive beginning of the Universe provides a wealth of information about how our Universe began and evolved over billions of years. One of the most remote observatories on Earth, located at the South Pole, is designed to study this radiation, known as the cosmic microwave background (CMB). In this talk, I will discuss the science of the CMB and how we build and deploy powerful microwave sensitive telescopes to study it.

Summary

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Primary author: RAHLIN, Sasha (Fermilab)

Presenter: RAHLIN, Sasha (Fermilab)

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