



Contribution ID: 74

Type: **Talk**

## ACME Measurements of the Electron EDM

*Tuesday, June 12, 2018 10:00 AM (30 minutes)*

The ACME Collaboration has made the most sensitive measurement of the electric dipole moment of the electron. This moment is of great interest because the Standard Model predicts it should be too small to measure, supersymmetric and other model predict it should be small but measurable, and not nearly enough CP violation has been discovered to account for how a universe could survive the big bang. The latest result from ACME will be presented.

**Primary author:** GABRIELSE, Gerald (Harvard University)

**Presenter:** GABRIELSE, Gerald (Harvard University)

**Session Classification:** EDM