

## Paschen Concepts in Non-Uniform Gas

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Christopher H. Moore, Matthew M. Hopkins, Jeremiah J. Boerner, Paul S. Crozier, Stan G. Moore

The study of arc discharge often begins with Paschen's analysis of breakdown processes under a number of assumptions. These assumptions are usually not valid in practice. We investigate changes to breakdown voltage when violating the assumption of uniform background gas.

**Presenter:** HOPKINS, Matthew (Sandia National Laboratories)

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