

**Maribeth Stolzenburg** is Research Professor of Physics and Astronomy at the University of Mississippi. Dr. Stolzenburg has co-authored over 70 peer-reviewed publications on thunderstorm electricity and dynamics, lightning physics and phenomenology, and the global atmospheric electric circuit. She has received funding from the US National Science Foundation's physical and dynamical meteorology program and from its science and technology studies program. Current research in her group focuses on optical and electromagnetic observations of natural lightning discharges to better understand the physical mechanisms of lightning initiation and propagation.

Dr. Stolzenburg has served in various volunteer posts for the Atmospheric and Space Electricity Section of the American Geophysical Union, and she is currently ASE Past-President and on the ASE Executive Committee. She served as a member and as chair of the NASA Lightning Advisory Panel, and she has been a member of the International Commission on Atmospheric Electricity since 2015.

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