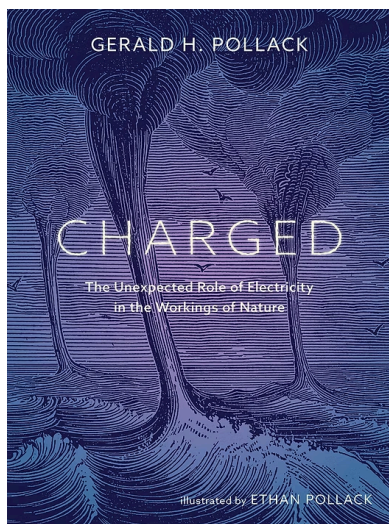


Books by Gerald Pollack



Charged

The Unexpected Role of Electricity in the Workings of Nature

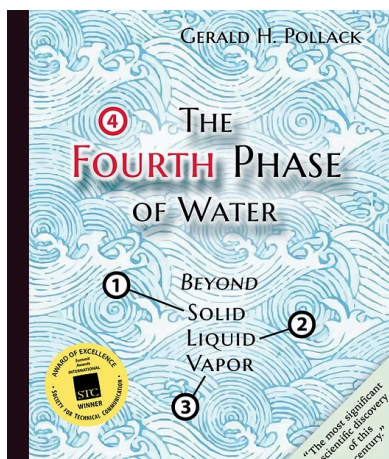
Charged explores a bold rethinking of natural phenomena by framing the Earth not as an electrically neutral sphere, but as a charged body with far-reaching consequences. This perspective sheds light on fundamental dynamics such as the origin of the magnetic field, the rotation of the planet, and the forces driving weather.

This electrical paradigm is extended to broader mysteries of nature, including gravitation, which is reconsidered not as mass-based attraction alone but as an interaction between electrical charges within matter. The same principles are applied to motion and lift: whether dust particles, birds, planes, fish, or sailboats, movement through air or water is reinterpreted as a consequence of charge interactions. Taken together, this book proposes an alternative framework in which electricity plays a central, often overlooked role in shaping the forces and motions of the natural world.

Published by Ebner & Sons, 2025.

chargedbook.com

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The Fourth Phase of Water

Beyond Solid, Liquid, and Vapor

This award-winning book provides evidence for a fourth phase of water. This phase occurs mainly next to water-loving (hydrophilic) surfaces. It is surprisingly extensive, projecting out from the surface by up to millions of molecular layers.

Of significance is the observation that this fourth phase is charged; and, the water just beyond is oppositely charged, creating a battery that can produce electrical current. Light

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