

Future Contributions to *Journal of Statistical Physics*

ARTICLES

A Very Narrow Spectral Band

Edward N. Lorenz

Current Noise and Long Time Tails in Biased Disordered Random Walks

Walter Lehr, Jonathan Machta, and Mark Nelkin

A Transfer Matrix Program to Calculate the Conductivity of Random Resistor Networks

B. Derrida, J. G. Zabolitzky, J. Vannimenus, and D. Stauffer

Diffusion in a Bistable Potential at Intermediate and High Friction

J. F. Gouyet and A. Bunde

Exact Kinetics for "Almost Random" Irreversible Filling of Lattices

J. W. Evans and D. K. Hoffman

A Remark on the Hydrodynamics of the Zero Range Processes

A. De Masi and P. Ferrari

A Spin Glass with Random Couplings

P. Collet, J.-P. Eckmann, V. Glaser, and A. Martin

Tree Graph Inequalities and Critical Behavior in Percolation Models

Michael Aizenman and Charles M. Newman

Borel Summability of the Perturbation Series in a Hierarchical $\lambda(\nabla\phi)^4$ Model

K. Gawędzki, A. Kupiainen, and B. Tirozzi

Equilibrium Equations and Symmetries of Classical Coulomb Systems

J. R. Fontaine and Ph. A. Martin

New Inequalities for Ising Ferromagnets

J. De Coninck and Ph. de Gottal

Functional Equations for Path Integrals

Eugene P. Gross

Consistent Histories and the Interpretation of Quantum Mechanics

Robert B. Griffiths

Franco-American Meeting on the Mathematics of Random and Almost
Periodic Potentials

B. Simon and B. Souillard

DEPARTMENTS

Book Review: Handbook of Stochastic Methods for Physics, Chemistry,
and the Natural Sciences

George H. Weiss