

## **Future Contributions to *Journal of Statistical Physics***

### **ARTICLES**

Step Fluctuations for a Faceted Crystal

*Patrik L. Ferrari and Herbert Spohn*

2D Crystal Shapes, Droplet Condensation, and Exponential Slowing Down  
in Simulations of First-Order Phase Transitions

*Thomas Neuhaus and Johannes S. Hager*

Random Versus Deterministic Exponents in a Rich Family of Diffeo-  
morphisms

*François Ledrappier, Michael Shub, Carles Simó, and Amie Wilkinson*

On the Derivation of a Density Functional Theory for Microphase Sepa-  
ration of Diblock Copolymers

*Rustum Choksi and Xiaofeng Ren*

Exact Solution of the Infinite-Range-Hopping Bose–Hubbard Model

*J.-B. Bru and T. C. Dorlas*

Transport Properties of a Modified Lorentz Gas

*H. Larralde, F. Leyvraz, and C. Mejía-Monasterio*

Traffic of Molecular Motors Through Tube-Like Compartments

*Stefan Klumpp and Reinhard Lipowsky*

The Application of the Yang–Lee Theory to Study a Phase Transition in a  
Non-Equilibrium System

*Farhad H. Jafarpour*

Non-Gaussian Fluctuations of Local Lyapunov Exponents at Intermittency

*Sandip Datta and Ramakrishna Ramaswamy*

A Boltzmann Equation Approach to the Dynamics of the Simple Piston

*Christian Gruber and Gary P. Morriss*

Noise Induced Dissipation in Lebesgue-Measure Preserving Maps on  
 $d$ -Dimensional Torus

*Albert Fannjiang and Lech Wołowski*

*DEPARTMENTS*

Correction to “Hydrodynamic Equations for Attractive Particle Systems on  $\mathbb{Z}$ ,” *J. Stat. Phys.* **47**:265 (1987)

*Enrique Daniel Andjel and Maria Eulália Vares*

Program of the 89th Statistical Mechanics Meeting Celebrating the 80th Birthday of E. G. D. Cohen