BELFER GRADUATE SCHOOL OF SCIENCE

YESHIVA UNIVERSITY

Tentative List of Speakers

Eighteenth Statistical Mechanics Meeting

November 15, 1967

1. E.G.D. Cohen — Normal and Abnormal Diffusion

2. J. Ginibre — On the Bogoliubov Approximation for Many Boson Systems

3. H. Grad — Slip Flow in Rarefied Gases

4. J. Percus — Still Another Kinetic Equation?

5. G.G. Emch — Partial States in Statistical Mechanics

6. J.M.J. van Leeuwen — Phase Separation in Bose-Fermi Mixtures

7. S. Harris — Some Remarks Concerning the Structure of the H-Function

8. R.J. Rubin — Transmission Coefficient of a Disordered One-Dimensional Crystal and the Nth Root of a Random Determinant

9. J.B. Comly — The Magnetic Equation of State for Nickel Near Its Critical Point

10. G. Stanley — Vector Model for Arbitrary-Dimensional Spins

11. A. Isihara — Irreversible Processes in the Solution of Chain Polynomers

12. F.Y. Wu — Remarks on the Modified KDP Model of a Ferroelectric

13. Y. Imry — Long Range Order in Finite One- and Two-Dimensional Systems

14. E. Thiele — The Cut-Off Canonical Ensemble

15. Kurt E. Shuler —

16. D. Montgomery — Inverse Third Power Law for Shielding of Test Particles in Vlasov Plasmas

17. G. Neece — Critical Points of Mixtures

18. A. Widom — Rotating Bose Liquid

19. J. Jalickee — *Remarks on the critical point*
19'. E. Meeron — *Statistical Mechanics of hard particles.*

20. C. Domb — Boundary Limitation and Surface Effects in the Critical Region.

21. O. Penrose — Absence of Magnetic Ordering in Linear and Planar Electron Gases

22. G. Horwitz — Finite System Canonical Ensemble: Perturbation Theory and B.E. Condensation

23. J.L. Lebowitz — Exponential Decay of Ising Ferromagnet Correlations

24. Cocktails — (Complimentary)

25. Dinner — Good Will Restaurant, Broadway between 182nd and 183rd Streets. (Cash or Check)