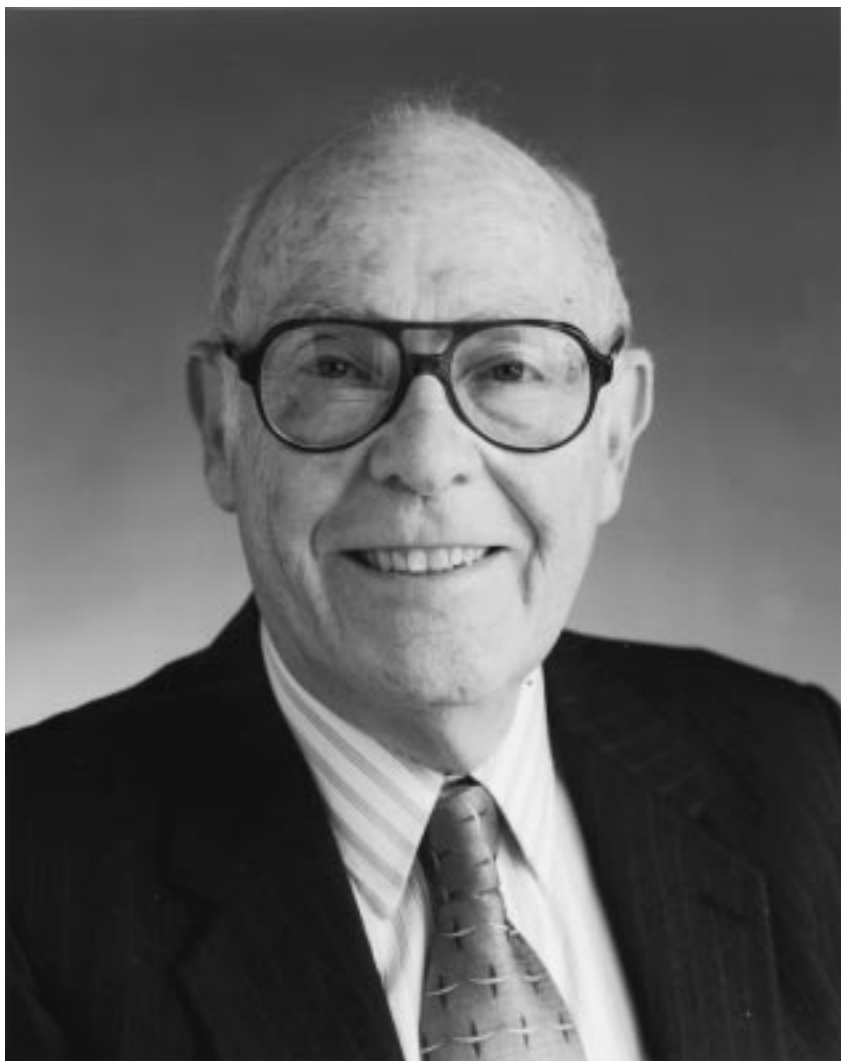


## **Dedication**



It gives us great pleasure to present this issue of the *Journal of Statistical Physics* to our friend, collaborator, teacher, and general guru, John W. Cahn, as part of the celebration of his 70th birthday. We take this opportunity on behalf of all contributors to this volume, and of the many others whose work and life have been touched by John, to say: Thank you, John, for all your contributions to science and for the wonderful pleasure of your friendship. Do continue to be YOU for many, many healthy and happy years.

John Cahn is the renaissance man of material science. It is hard to imagine the subject in the past forty years without his contributions to it. Metallurgist-physicist-mathematician, John has had a profound influence on our understanding of all aspects of equilibrium and kinetic behavior of materials, encompassing metals, semiconductors, ceramics and polymers. He has inspired experimentalists to make critical tests of theory and has seen his work used in important technological applications. John's influence also extends to large areas of physics and mathematics. The Cahn–Hilliard equation, the Cahn–Allen equation, the wetting transition and quasi-crystals are just some of the areas of science with which his name will forever remain deeply associated.

It seems amazing, given all the different theories to which John's name is attached, that he is only 70 (give or take some) and that consequently we can look forward to many more discoveries and deep insights from him.

Wishing you and Anne, health, joy and happiness for many years to come, we are looking very much forward to a similar issue for your 80th.

*Jim Langer*  
*Joel L. Lebowitz*  
*Oliver Penrose*  
*Jean Taylor*