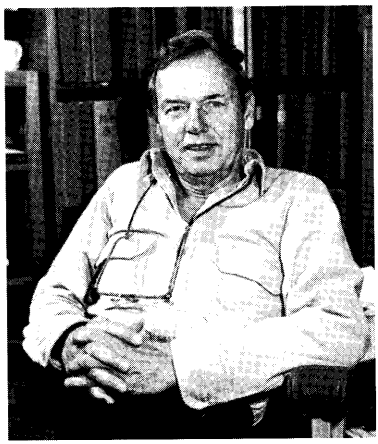

This volume honors Kensal E. van Holde for his important and creative contributions to the understanding of macromolecular assemblies in biology. His research has played important and germinal roles in the development and use of sedimentation methods[1,2] for characterizing the structures and interactions of multisubunit respiratory complexes, including hemocyanins,[3] and of nucleosomal core particles (nucleosomes).[4,5] As a professor at the University of Illinois and at Oregon State University, and as Director of the renowned Woods Hole Marine Biology Laboratory Physiology Course, he has led many young scientists as well as more senior colleagues through the important, but often uncertain, interface that connects biology with physical chemistry. During five decades his numerous research papers and widely read books[6–8] have informed and stimulated the thinking of a broad community of students, postdoctoral fellows, and advanced researchers throughout the world.

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