

Professor Henryk (Heini) Eisenberg

For more than 15 years, *Biophysical Chemistry* has had the privilege of having one of the prime movers in the area of hydrodynamics of biomolecules as an Editor. Heini Eisenberg, whose name is associated with people like Katchalsky, Flory and Felsenfeld as well as a large number of now eminent former students and co-workers, leaves the Editorial Board this year at his own request. Even at 73 years of age, his still prolific activity at laboratories world-wide is resulting in more publications and no doubt his resignation will permit him to devote yet more time to this research. It is the association of Heini with the *Journal* that has been instrumental in attracting papers which detail the use of both experiment and theory to describe biological macromolecu-

lar shape and size in solution, especially from scattering (X-rays, neutrons and light) approaches.

Before Heini joined the Editorial Board, he contributed to a Special Issue commemorating 50 years of using ultracentrifugation in macromolecular studies. Later, through his involvement with IUPAB, he began a trend which I hope can be maintained, of having the IUPAB Congress lectures published in *Biophysical Chemistry*, to form Special Issues. In a recent Special Issue (*Biophysical Chemistry*, Vol. 53, Nos. 1–2, 1994, edited by G. Zaccai) Heini contributes to a chapter on protein and nucleic acid hydration and cosolvent interactions, again demonstrating the use of a wide range of methodologies to resolve molecular detail in a multi-component, high-



A photograph of Professor Heini Eisenberg taken at Château Marquette, Heemskerk, The Netherlands, during a seminar organised on the occasion of the publication of the 50th volume of *Biophysical Chemistry*, May 2–3, 1994.

ionic strength system. Recently, his interests have spread to macromolecules from halophilic bacteria as a natural extension of his interests in charged systems. Always pushing forward the boundaries of established ideas by rigorous explanation and experiment has been a trade mark of Heini's work that should be a model for any successful submission to *Biophysical Chemistry*. His critical reviewing, always helpful and constructive comments for authors, and good ideas for new ventures for the *Journal*, will not, I very much hope, cease in his new role on the Advisory Board; I shall continue to track his

whereabouts so that I can still get his ever cheerful and straight-talking advice, by continuing our regular e-mail contact.

We all wish Heini further long and productive future research activity as a true biophysicist, as well as maintaining his interest in other topics such as anti-semitism in the sciences, and acknowledge his significant contribution and activity on behalf of *Biophysical Chemistry*.

A. Watts