

Colmant, concerned the lithium molecule and required a profound knowledge of spectroscopy in combination with a mastery of digital computers. His familiarity with electronic computers was the result of his developmental work in this field, which he began in Belgium in collaboration with Vitold Belevitch (1951).

His talent as a lecturer was greatly appreciated in Europe and the US and resulted in countless invitations, among others, at the Institut Poincaré in Paris, in London and Cambridge, in Zürich and Vienna and in 1950, as visiting professor at the Ohio State University.

As secretary of the Royal Academy of Belgium for many years, he demonstrated his broad knowledge and understanding in all fields of intellectual endeavor, as well as administrative and diplomatic ability. Manneback's unique talent of a Renaissance quality is rare in our present cultural climate. His friends, his pupils, his colleagues and the intellectual community have suffered an irreplaceable loss.

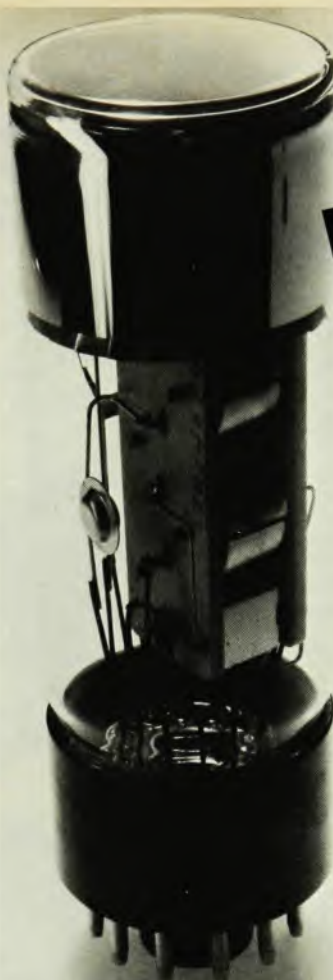
MAURICE A. BIOT
Royal Academy of Belgium

Fraser P. Price

Fraser P. Price, professor of polymer science and engineering at the University of Massachusetts, Amherst, died 25 February. Price was well-known for his contributions to the areas of polymer crystallization and morphology, and was one of the first to demonstrate the important role of heterogeneities in the nucleation of polymer crystals.

His early studies, initiated at the General Electric Research and Development Center in Schenectady, New York, were concerned with the elucidation of homogeneous and heterogeneous nucleation processes and the determination of their kinetic parameters. More recently, he and his students were involved in research on the mechanisms of crystal nucleation, the morphology and kinetics of crystallization under shear, and the morphology of liquid crystals and the thermodynamics and kinetics of their phase transitions. He was also investigating the morphology of polymer blends and the crystallization mechanisms of such materials. As a researcher, Price excelled in the development of ingenious experimental techniques and enjoyed personal involvement in the construction of instrumentation.

Born in New York City 16 August 1917, Price received his BA and PhD degrees (1938 and 1941) from Columbia University, was a Milton Fellow at Harvard University and worked at General Electric for 23 years before coming to the University of Massachusetts in 1968. He was a senior research fellow at the University of Bristol, 1974-75, and had been a member of the Executive Committee of The American Physical Society. □



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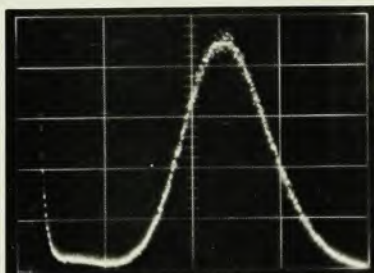
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