

MEMORIAL

Dr. Isidor Fankuchen
July 1904–June 1964

Dr. Isidor Fankuchen, Professor of Physics at the Polytechnic Institute of Brooklyn, passed away in June of 1964. Dr. Fankuchen earned Ph.D. degrees in physics from Cornell University in 1933, and from Cambridge University in 1942. In 1942 he joined the staff of the Polytechnic Institute of Brooklyn, where he became Professor of Physics in 1947. Dr. Fankuchen was a Fellow of the American Physical Society, the New York Academy of Science, the Physical Society of London, and the Mineralogical Society of America. He was a member of the American Society for the Advancement of Science, the Harvey Society, and the Société Française de Mineralogie. He was a member of the former American Society for X-Ray and Electron Diffraction, and the first President of the American Crystallographic Association. Dr. Fankuchen was a long-time member of the USA National Committee for Crystallography and its chairman at the time of his death. He had been American co-editor of *Acta Crystallographica* since its inception in 1948.

Inasmuch as Dr. Fankuchen was instrumental in the establishment of the Denver X-Ray Conference, we believe it fitting and proper to pay tribute to him in these, the Proceedings of the Thirteenth Conference on Applications of X-Ray Analysis. It was in 1952 when Dr. Fankuchen, then a visiting summer professor at the University of Denver, assisted us in our attempts to expose the Denver scientific community to the analytical usefulness of X-ray techniques.

It is difficult to know how to really pay tribute to such a widely known colleague. Certainly his many publications, his notable contributions, and his accomplishments in X-ray crystallography are well known. Perhaps his most significant contributions have been the students he has trained and encouraged to enter the field of X-ray crystallography – for even more than a researcher, Dr. Fankuchen was a great teacher, and the knowledge which he gained has been passed on and will continue to be used by others.

Dr. Fankuchen will be missed by his many friends and colleagues. Perhaps the best way in which he can be remembered – and a most appropriate memorial it is – is through support of the Isidor Fankuchen Memorial Fellowship which has been established at the Polytechnic Institute of Brooklyn. The encouragement and assistance from this Memorial Fellowship to students yet to come will create a lasting tribute to our friend and generous contributor to X-ray crystallography, Dr. Isidor Fankuchen.



DR. ISIDOR FANKUCHEN