

## *Obituary*

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### **Hans Richard Jenemann**



Hans Jenemann, born on 10. 3. 1920 in Mainz (Germany), a chemist and renowned historian in the field of scientific instruments, died on 5. 12. 1996. After long war service and captivity in Russia, he studied chemistry at Mainz University. Subsequently, he worked at the Schott Glassworks in Mainz, as head of the analytical laboratory. He established the education and training of the laboratory staff and was chief instructor until his retirement in 1982.

In 1975, he started to collect discarded analytical balances with respect to their technical characteristics. The collection comprises some hundred instruments, carefully repaired and extensively described. His stock of photographs and his library relating to such instruments are unique. Part of the balance collection is exhibited at DECHEMA in Frankfurt am Main (Germany). He presented a large part to the Mettler-Toledo company at Giessen (Germany). From the profit and his own funds he established the Jenemann Foundation, which annually grants the Paul Bunge Award, worth about £ 10,000, for completed research on the history of scientific instruments. In the spring of 1996, he was appointed a honorary member of the Scientific Instrument Society.

About 70 publications are concerned with the history of balances, starting from the earliest in Old Egypt up to modern electrodynamic instruments. Lectures at our VMT Conferences concerned the Old Egyptian balance and the history of electrodynamic force measurement, microbalances and vacuum macrobalances. His main work, 'The Chemist's Balance', has just appeared in its 2nd edition, a bilingual one in German and English, published by DECHEMA. At this Conference, he is co-author of a plenary lecture on the social history of the balance and on the damping of balances.

**Erich Roberts**