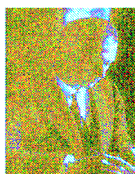


August Historical Events In Spectroscopy

by Leopold May
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August 1, 1889



Walther Gerlach was born on this date. He and Eugen Schweitzer introduced the internal standards method and the concepts of homologous spectral lines and fixation pairs in emission spectroscopy.

August 1, 1946

The US Atomic Energy Commission was established on this day.

August 3, 1951

On this day, a paper on the use of KBr in ir and uv was submitted by Miriam M. Stimson and Marie J. O'Donnell and published in *J. Am. Chem. Soc.*, **1952**, 74, 1805.

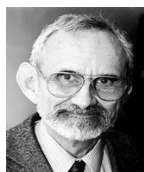
August 4, 1928

Jeanette Grasselli Brown, a researcher in infrared spectroscopy; was born on this date. She is a honorary member and served as the President of SAS in 1973. In 1985, she received the Garvan Medal from the American Chemical Society.

August 18, 1947

Hewlett Packard was incorporated on this day.

August 23, 1933



Robert F. Curl, Jr., a researcher in microwave and infrared spectroscopy, was born on this day. He shared the Nobel Prize in Chemistry in 1996 with Harold W. Kroto and Richard E. Smalley for their discovery of fullerenes.

August 29, 1834

Hermann J. P. Sprengel was a researcher in discharge tubes and invented the vacuum pump. He was born on this date.

August 31, 1786

Michel E. Chevreul, who was born on this date, was a researcher on dyes and the physics of color. He lived to 100.