



## **OTTO LÜTSCHG**

12.5. 1872 Bern - 22.7. 1947 Glion

Otto Lutschg obtained the civil engineering diploma from ETH and was from 1896 to 1924 with the Swiss office for water resources at Bern. During these years he conducted extensive experiments for discharge measurement in industrial channels using the screen method. Also, he advanced novel methods for the rating of velocity meters, conducted at Papiermühle, then still headed by Josef Epper (1855-1924). Until 1934, Lutschg then headed the Swiss hydrologic department of the National Meteorological office at Zürich, and in 1935 was appointed director of the hydrologic institute at ETH, which he founded and where he remained until retirement in 1941.

Lutschg was an outstanding researcher in water resources, hydrology and glaciology. His special interests were the hydrological features of mountain catchments, and he published noteworthy reports on rainfall and runoff in mountains, on special catchments such as the Märjelensee. He was a member of the Swiss Hydro-biological commission, the Swiss commission for snow and avalanches for which he served as a vice-president for years. He was elected president of the International association for scientific hydrology IASH in 1933. In 1926, he was awarded the honorary doctorate from university of Bern to acknowledge his scientific researches.

(Hager, W.H. (2002). *Hydraulicians in Europe* 1: 601. IAHR, Madrid)