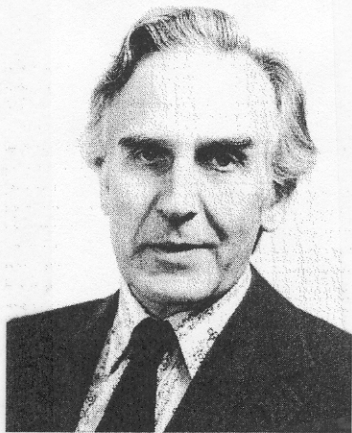


An early paper by Peter Fellgett describing the difference between shot-noise limited detection and detector-limited detection was published in 1949. *J. Optical Society of America* 39, 970-976.



Peter Fellgett [AIP Emilio Segre Visual Archives]



Pierre Jacquinot published his initial paper on this topic in 1954. *J. Optical Society of America* 40, 761-765. [AIP Emilio Segre Visual Archives]