



Sommersemester 2019
Ringvorlesung zur Geschichte der
Naturwissenschaft und Technik



*„Von den Anfängen der Astronomie
zur modernen Astrophysik“*

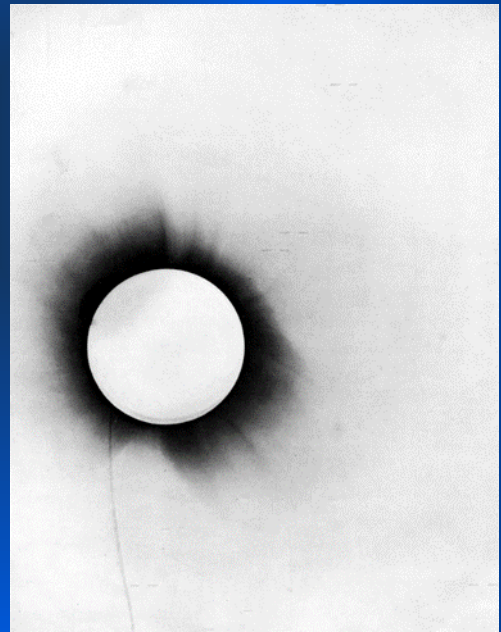
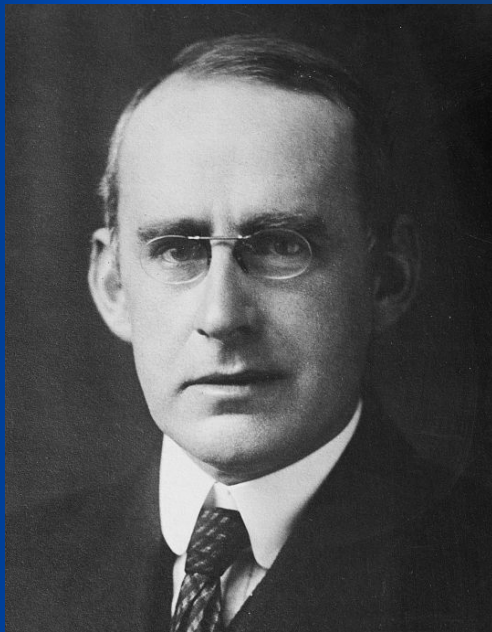
Hamburger Sternwarte in Bergedorf, Besucherzentrum
August-Bebel-Str. 196, 21029 Hamburg

17. April 2019, 20 Uhr

Dr. David Walker

(Förderverein Hamburger Sternwarte)

*Eddington's measurement of the light-deflection
at the rim of the sun*



*Arthur Stanley Eddington (1882-1944) and his photography of the solar eclipse of 1919
(Wikipedia)*

One hundred years ago, during a total eclipse of the sun, the deflection of starlight by the gravitation of the sun was measured for the first time. Einstein's predictions were confirmed: gravitation is not a force, but a geometrical structure within space and time.