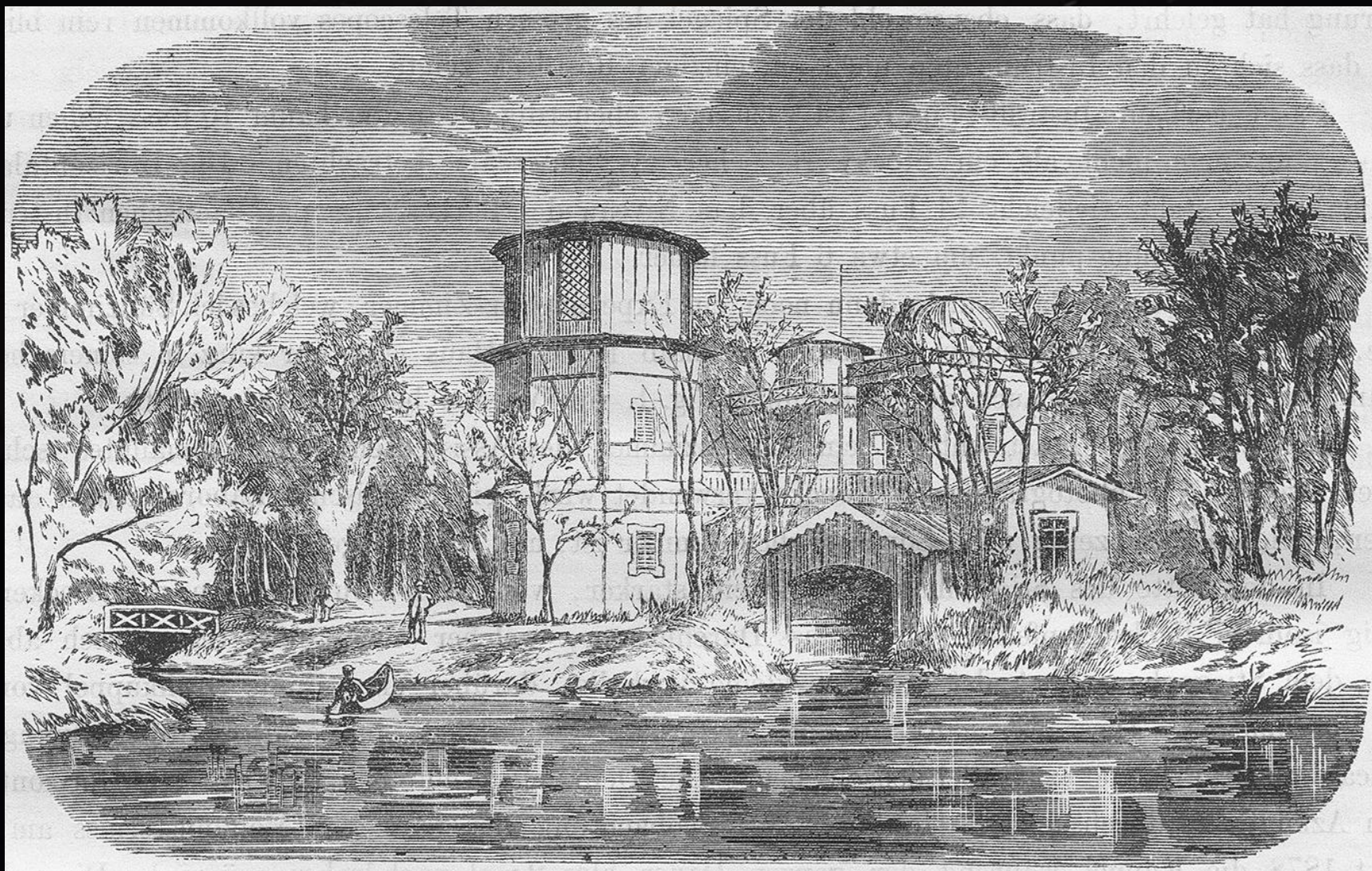


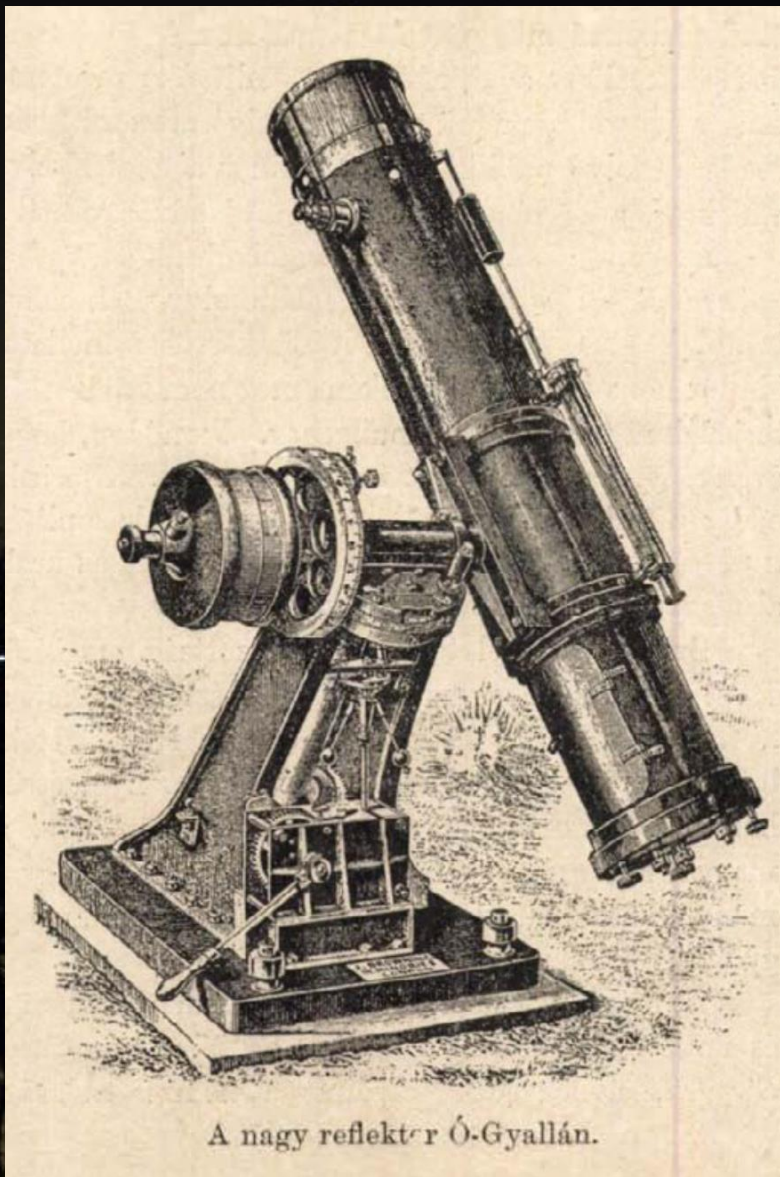
Adventures of the 25-cm Merz-Konkoly refractor



Attila Mizser, HAA, 2021

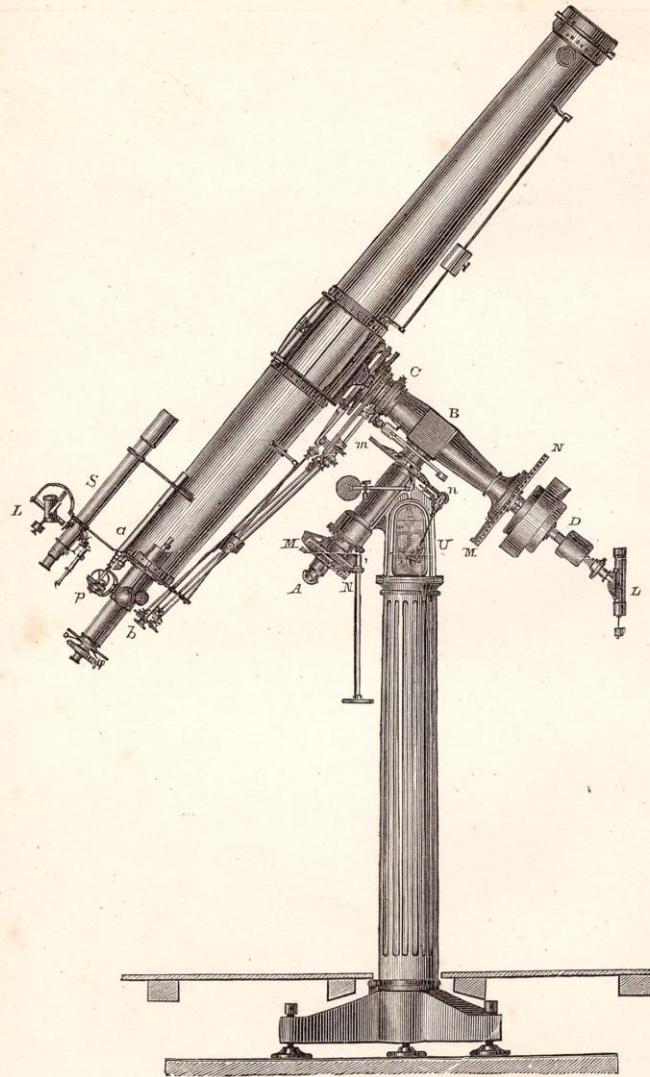


Konkoly's observatory cca. 1878



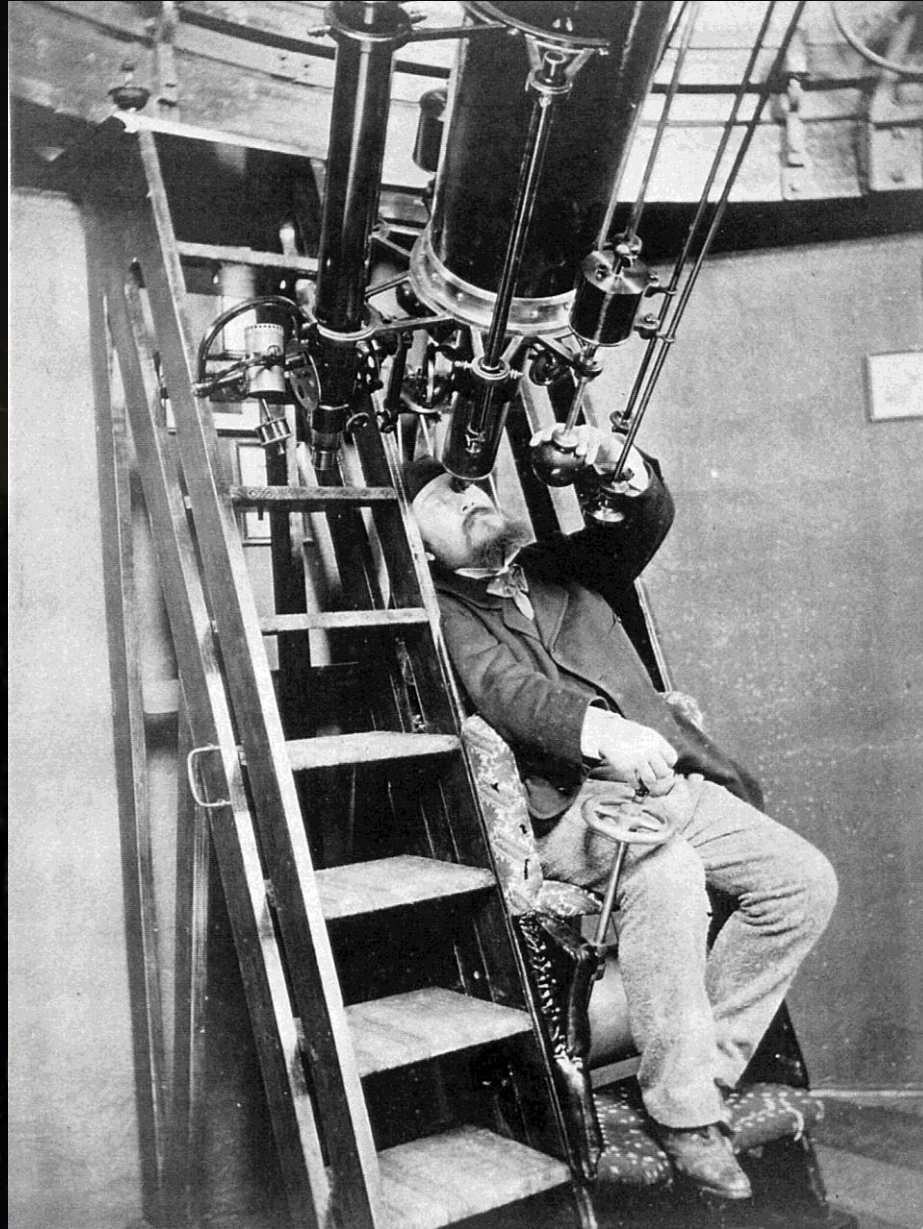
The main instrument: 25-cm Browning reflector...

CSILLAGÁSZATI MŰSZEREK. IV.



7. ábra. Az ó-gyallnai csillagvizsgáló 254 mm-es refraktora. (Repsold-féle felállítás.)

...replaced by a 25-cm Merz-Konkoly refractor



...replaced by a 25-cm Merz-Konkoly refractor

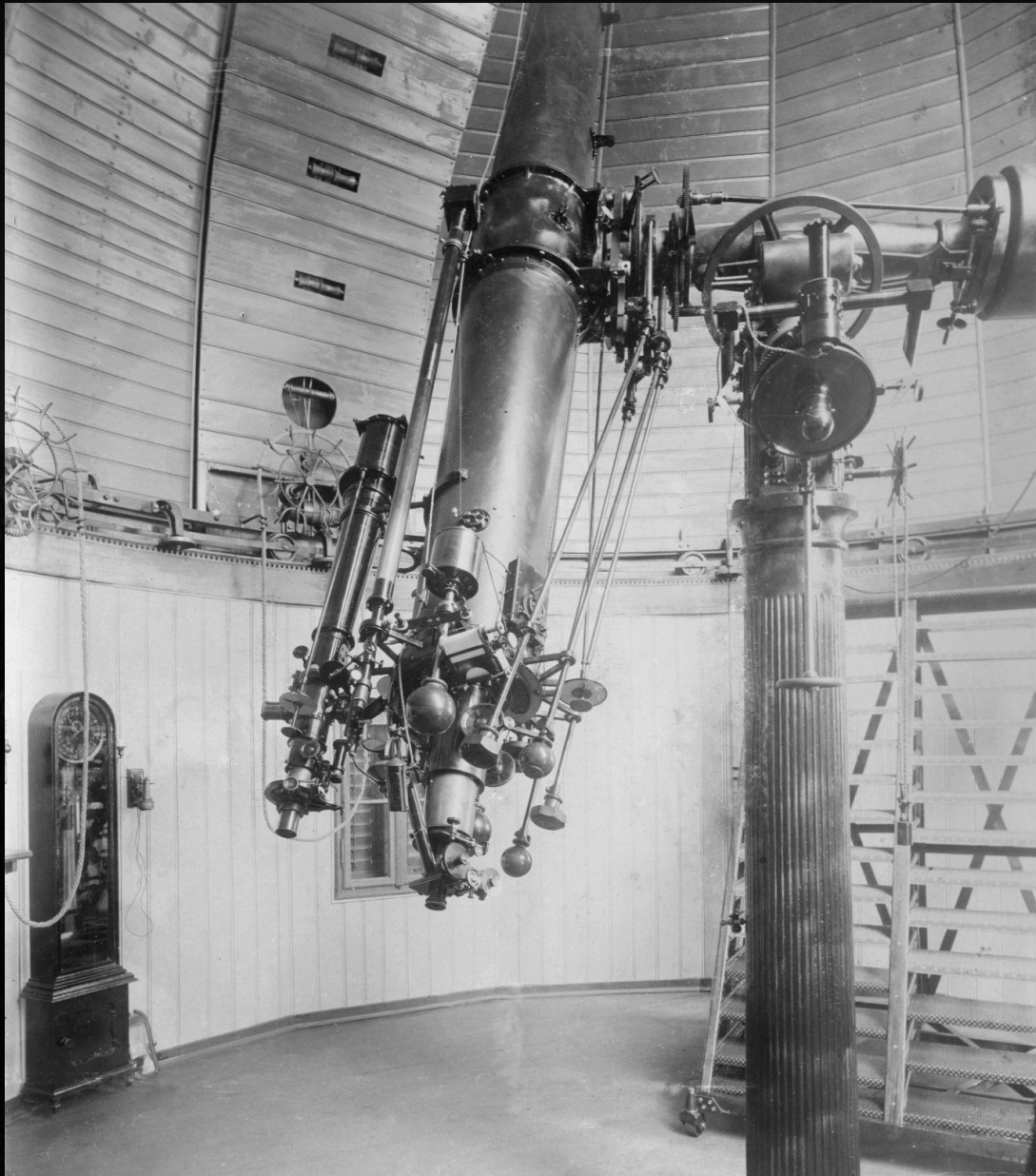


Konkoly's observatory with the drum dome(s)

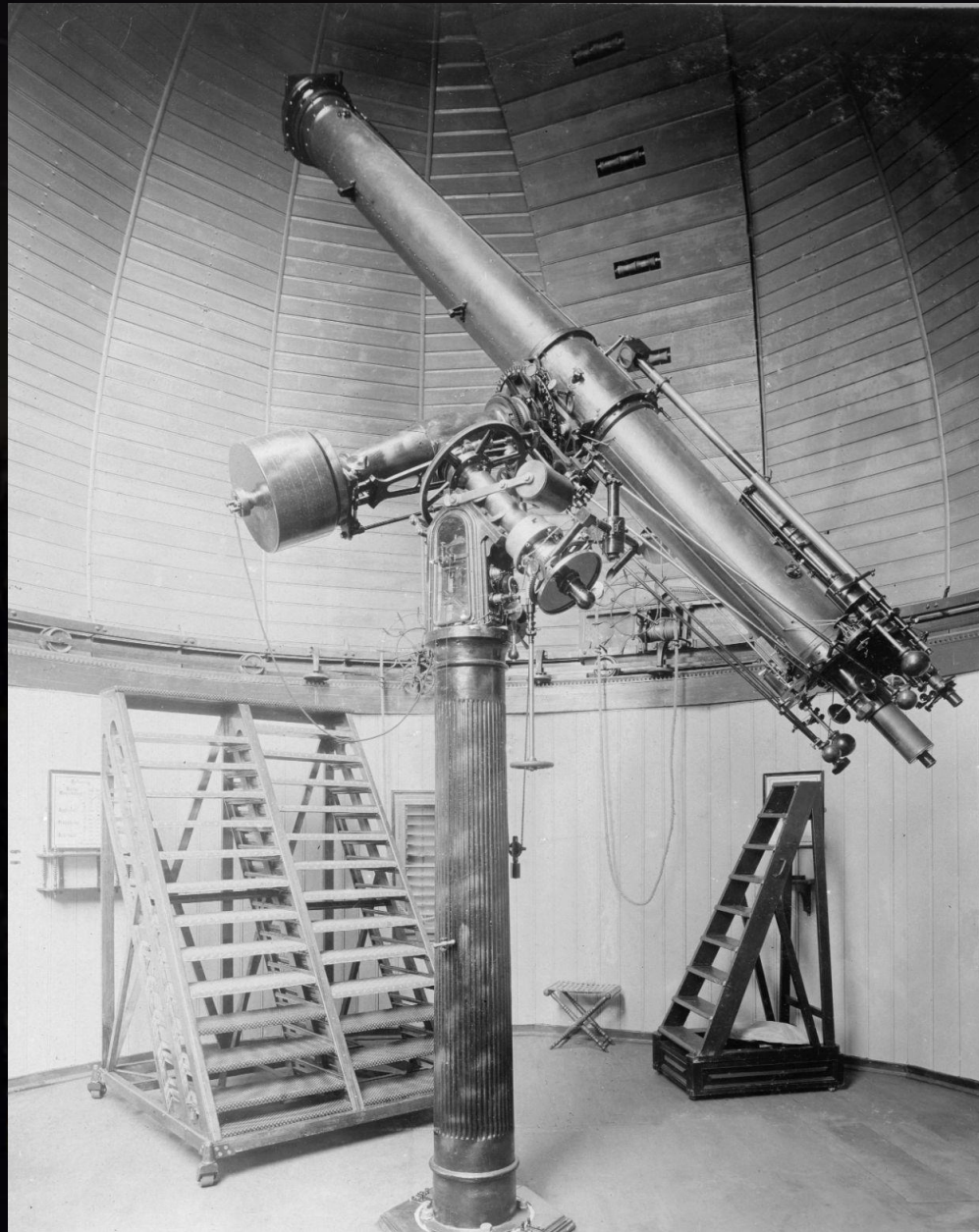


The drum dome moved to Kiskartal Observatory (1886)

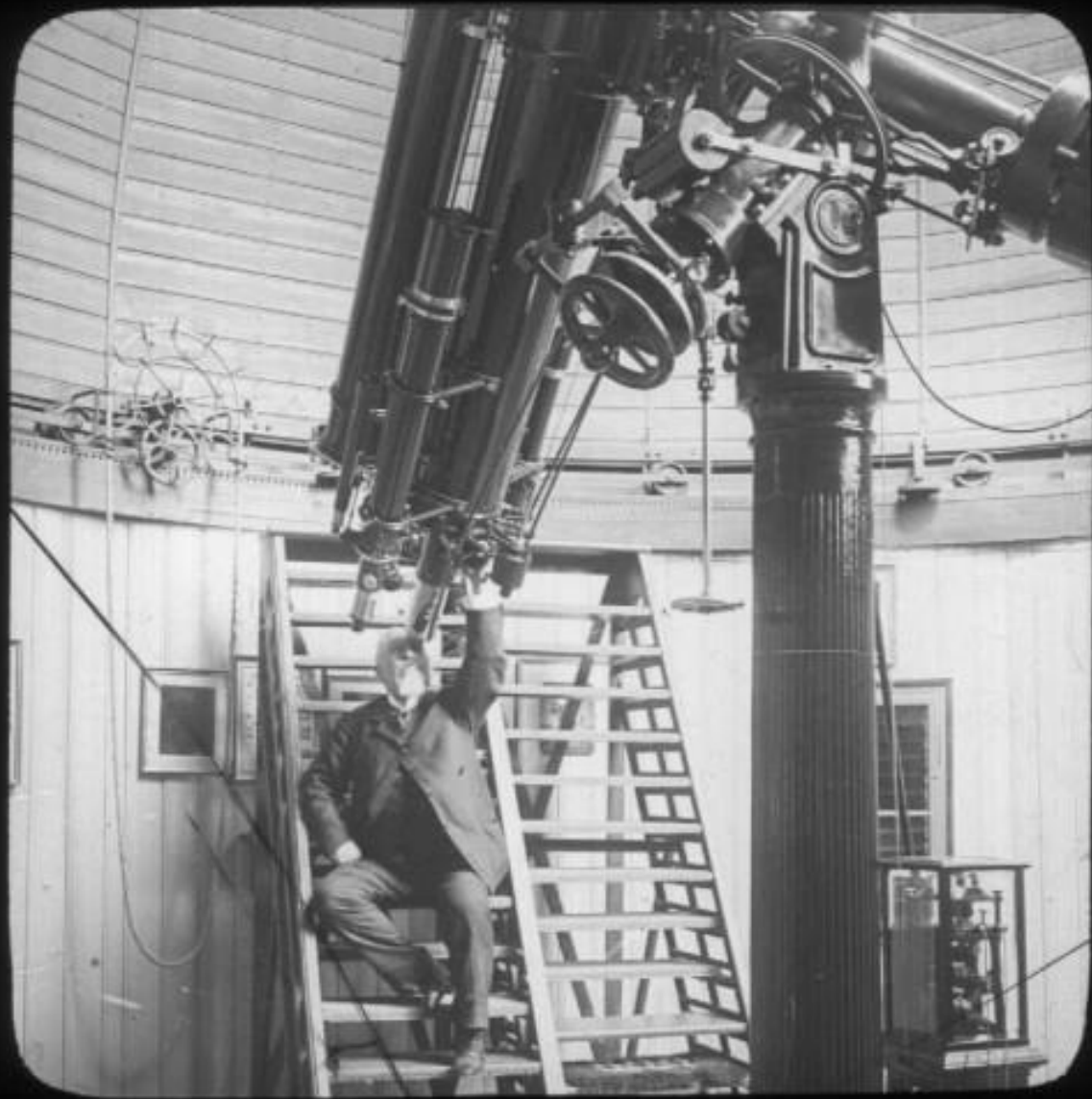




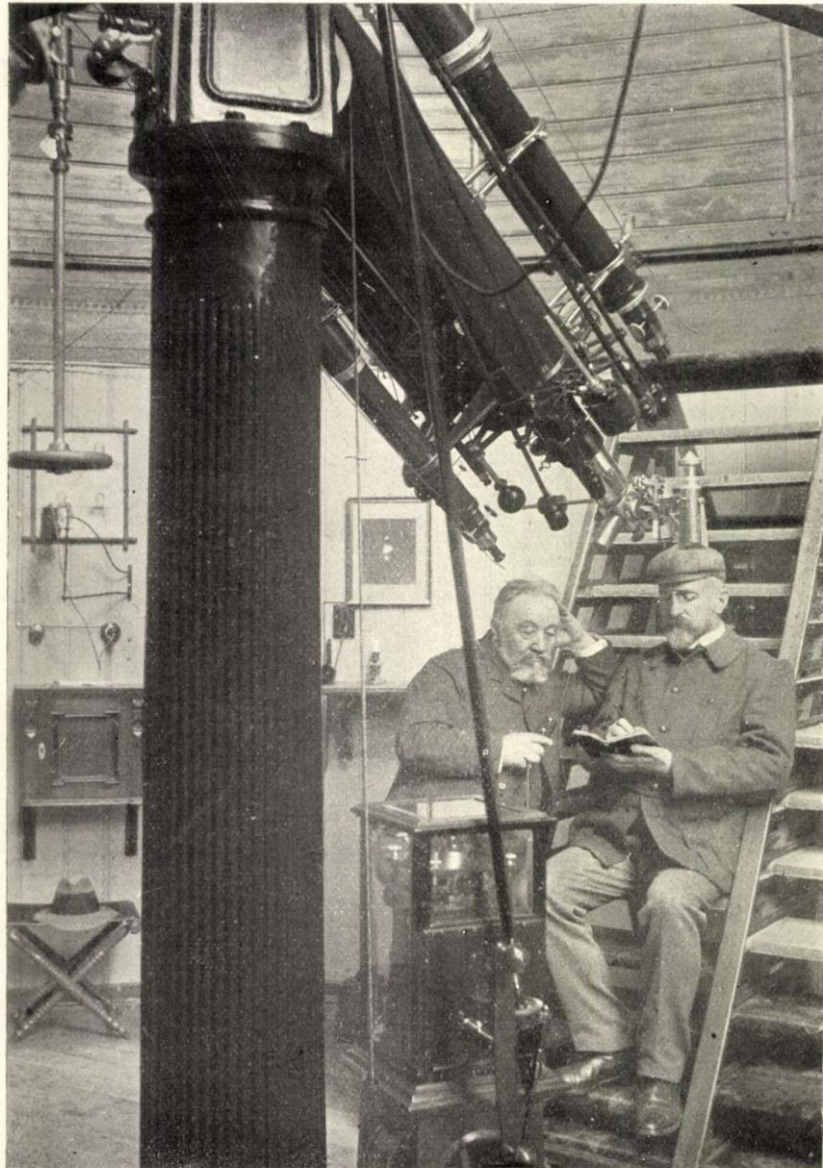
Konkoly's big refractor



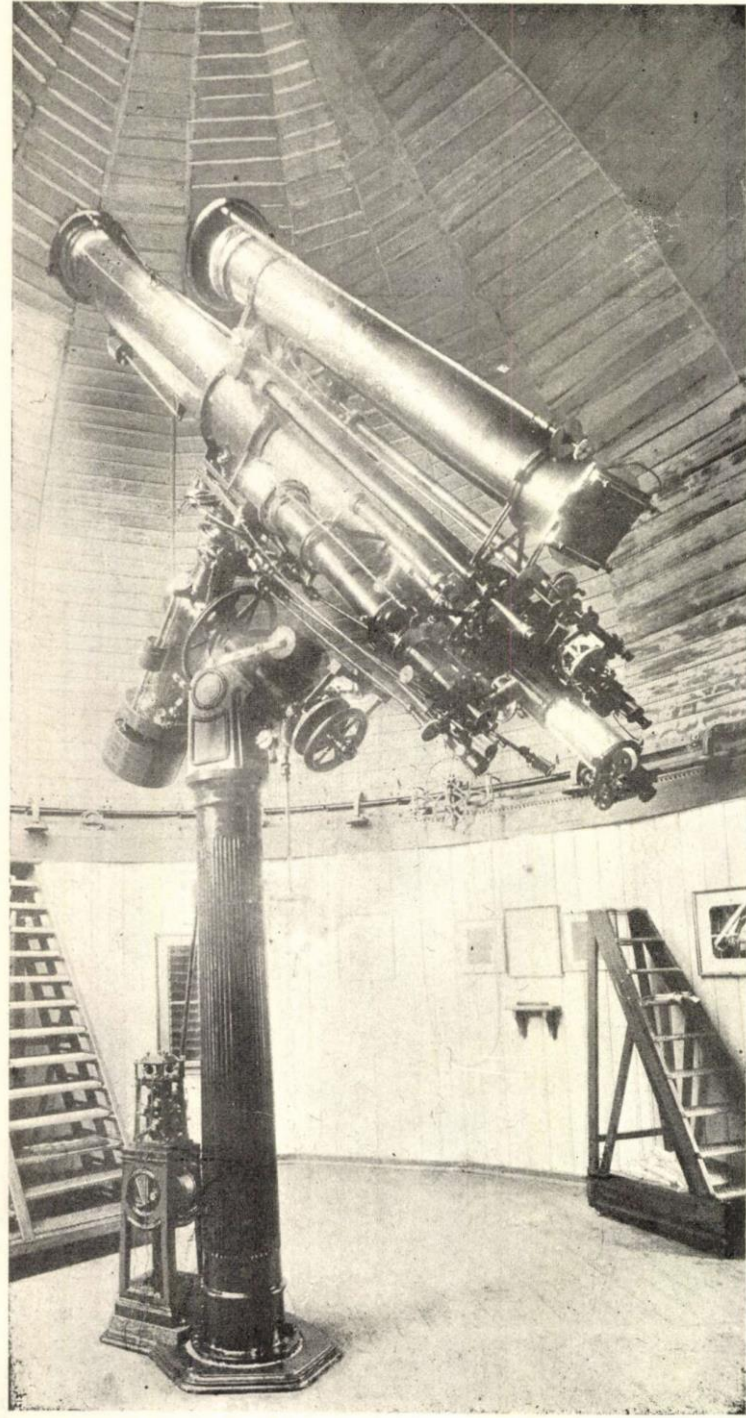
Konkoly's big refractor



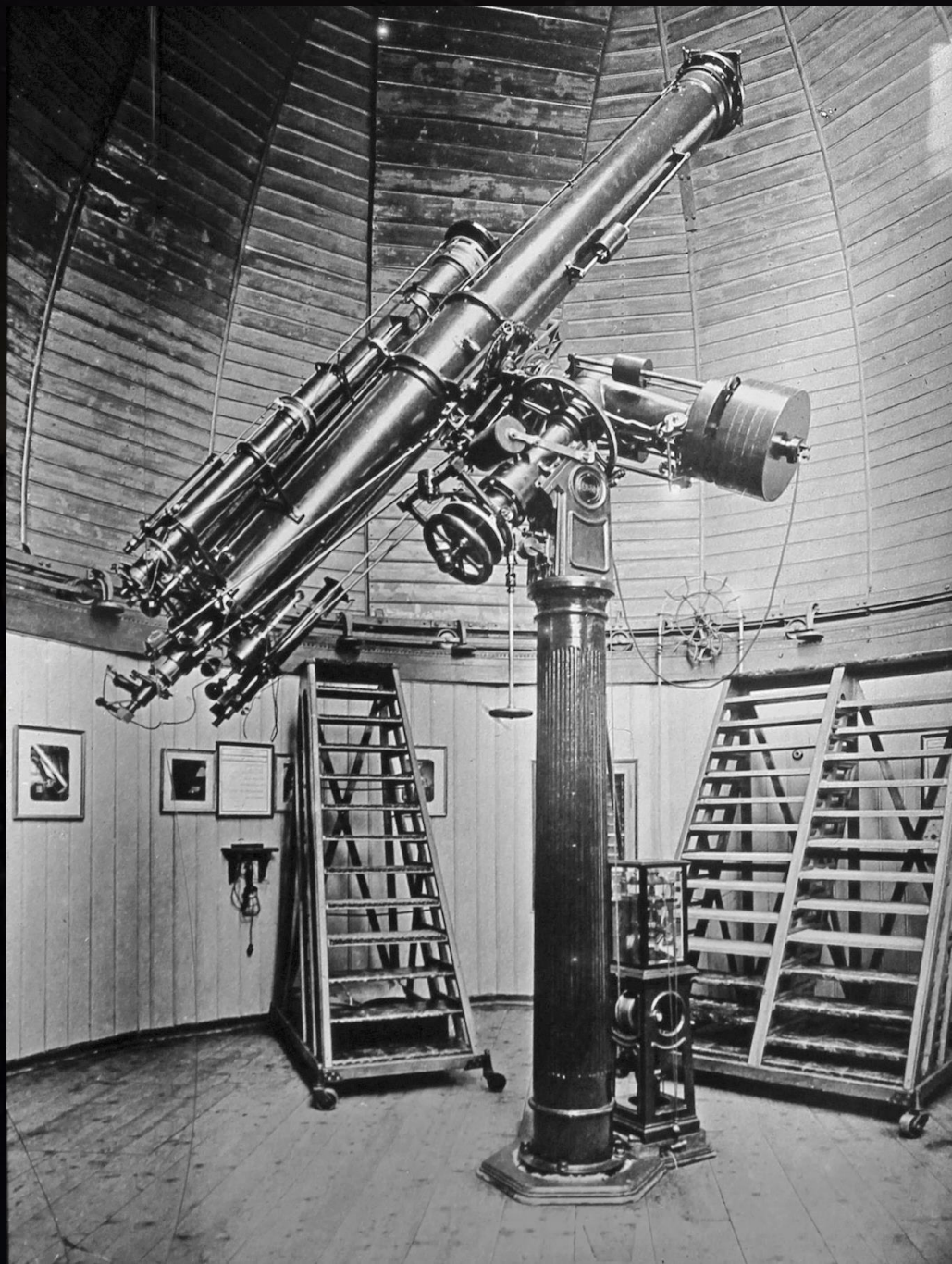
1910 évi május hó emlékére!

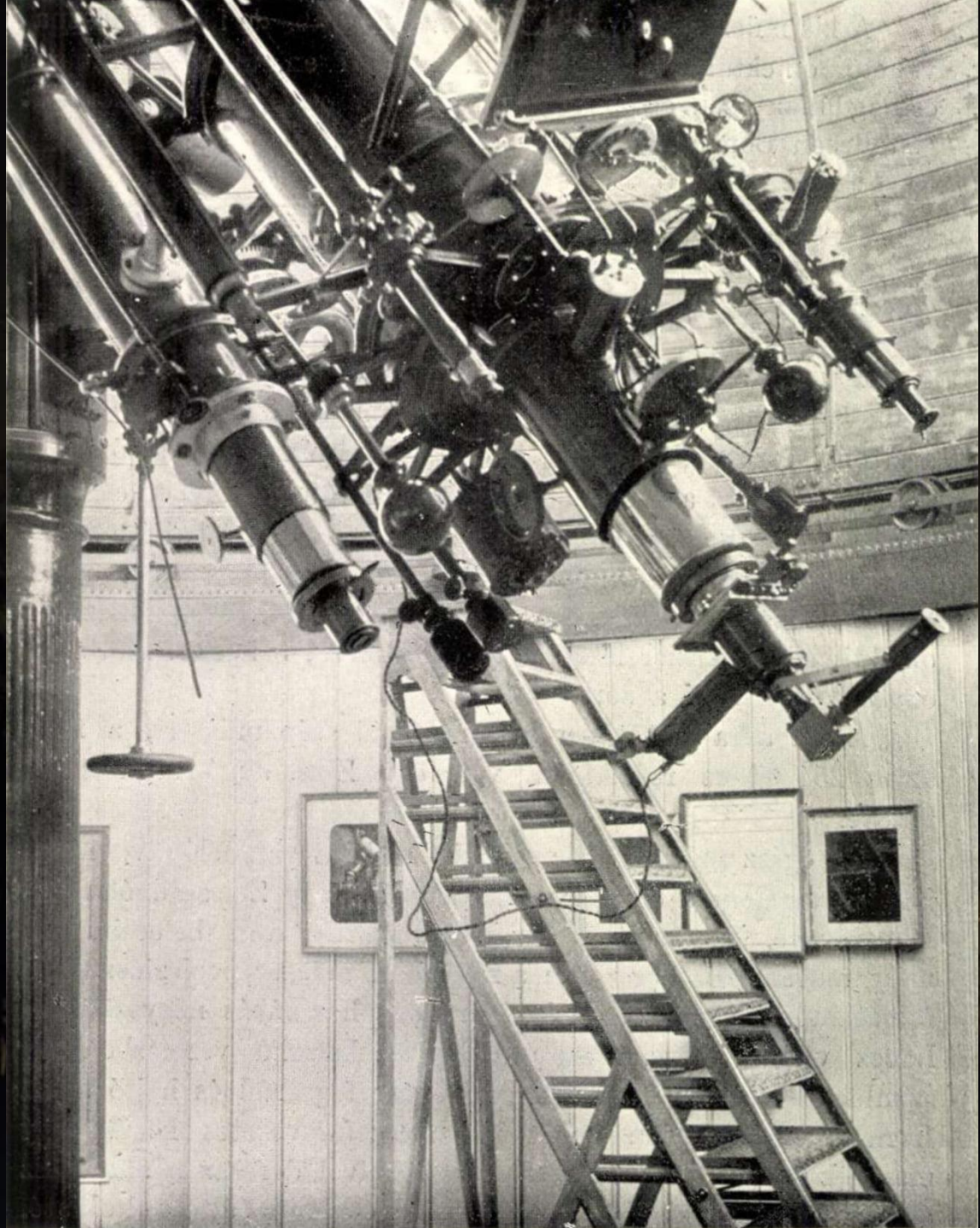


Dr. Hartmann János göttingai tanár (jobbról) és Dr. Konkoly-Thege Miklós az ó-gyallai 254 m/m -es refraktoron a Halley-üstököst észlelik.

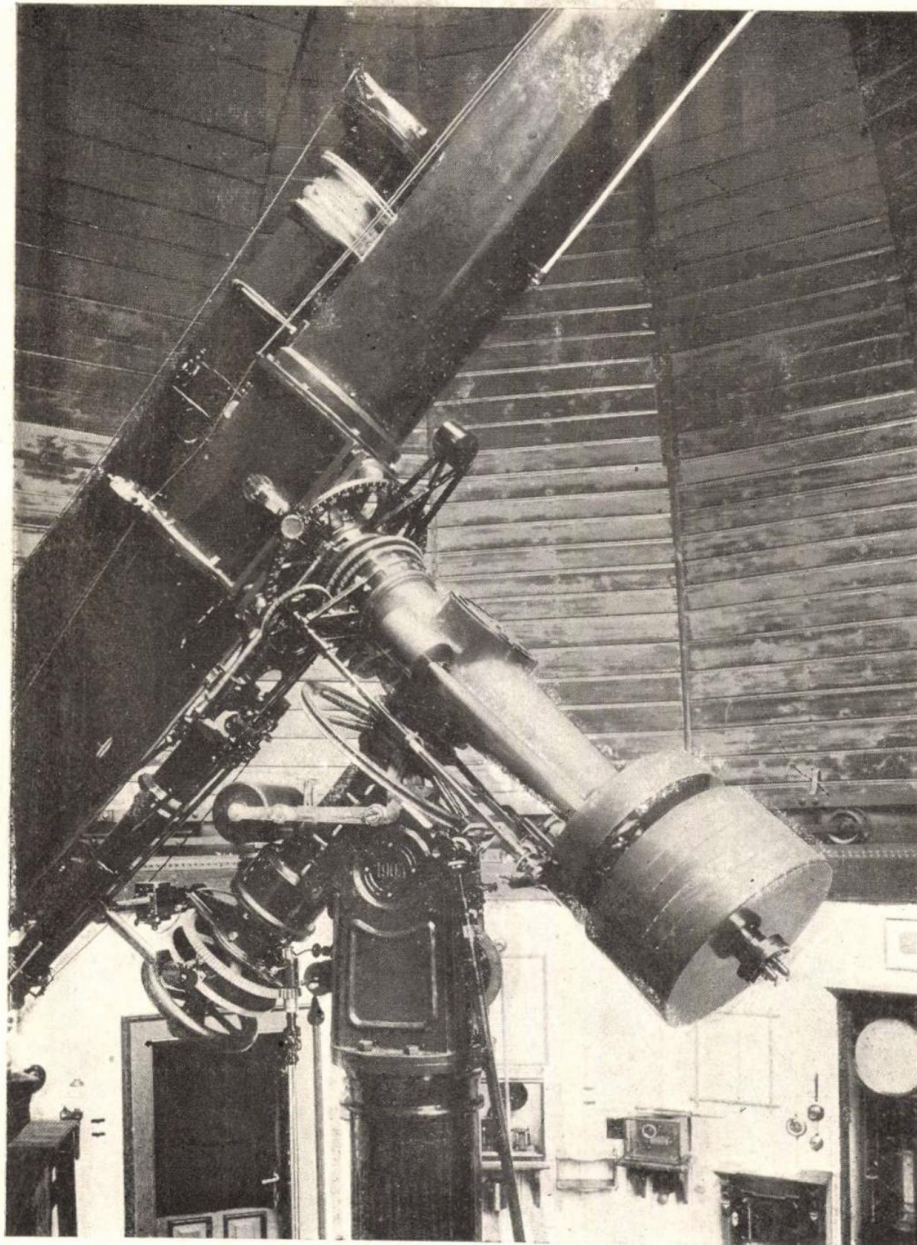


Ó-Gyallai 254 mm. illetve 160 mm. Refractor. Merz-Zeiss-Konkoly.
Egész felszerelés.

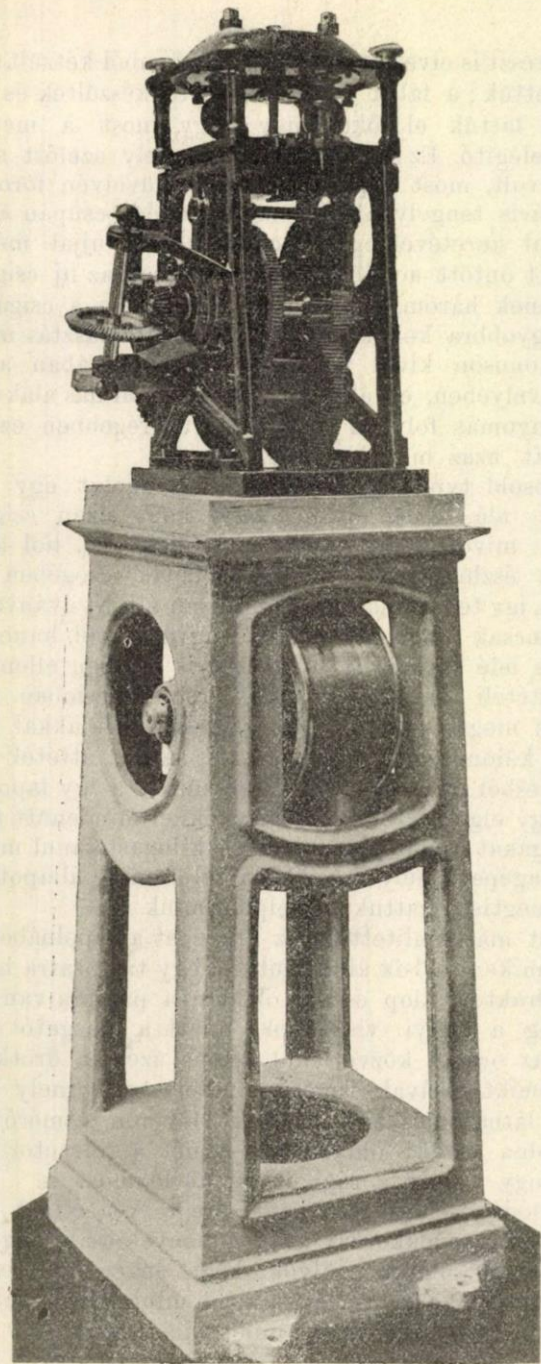




Ó-Gyallai 254 mm. illetve 160 mm. Refractor. Merz-Zeiss-Konkoly.



Az Aequatoreális fej.



3-ik ábra

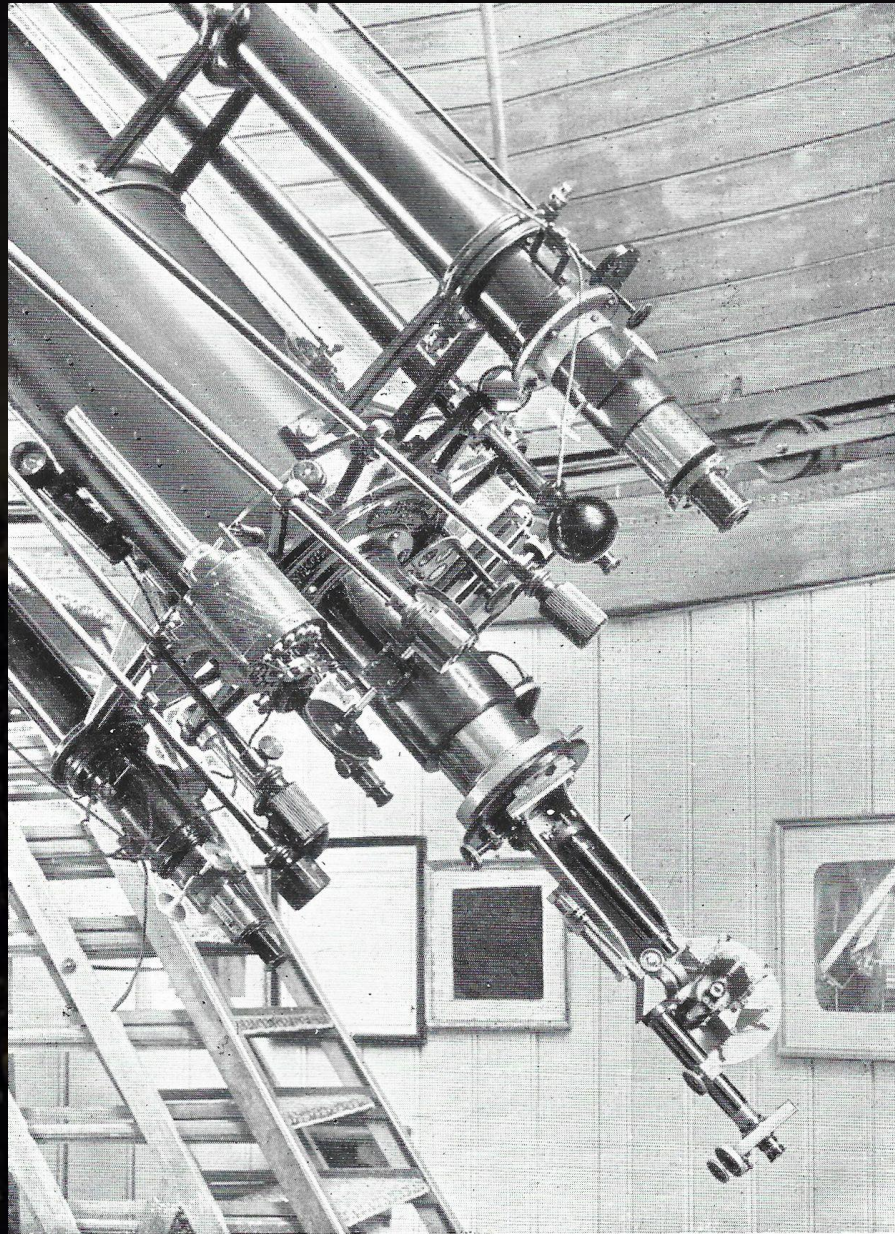
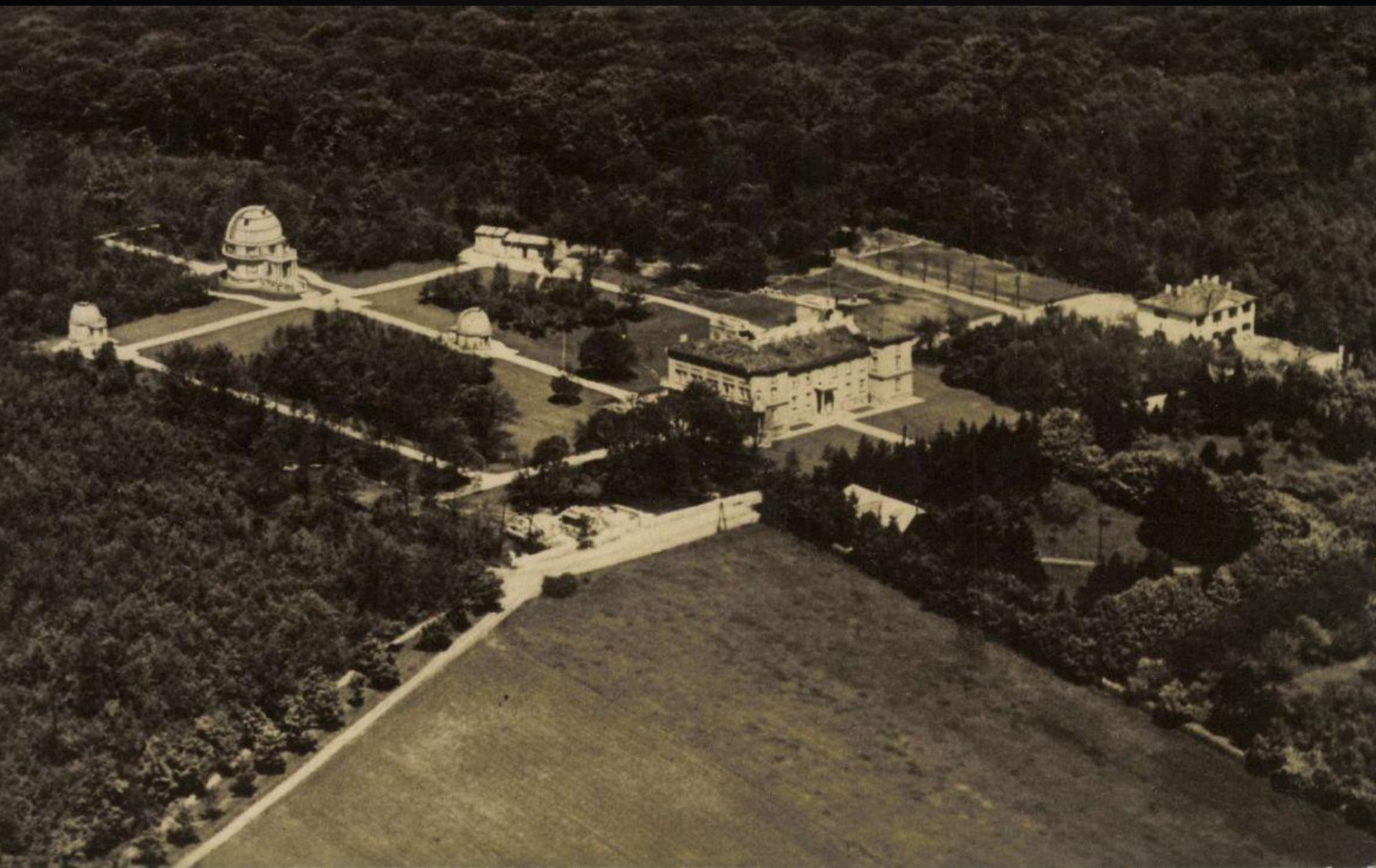
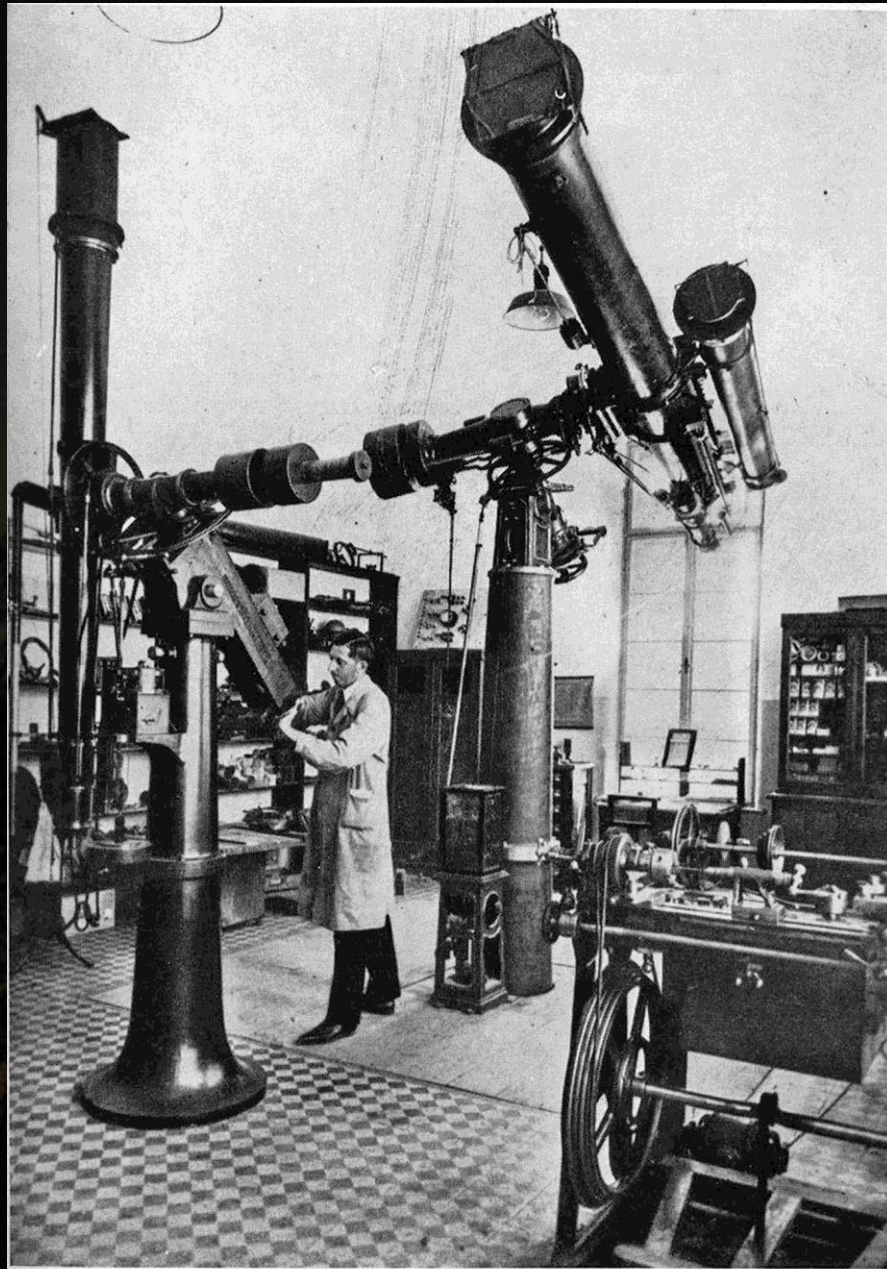


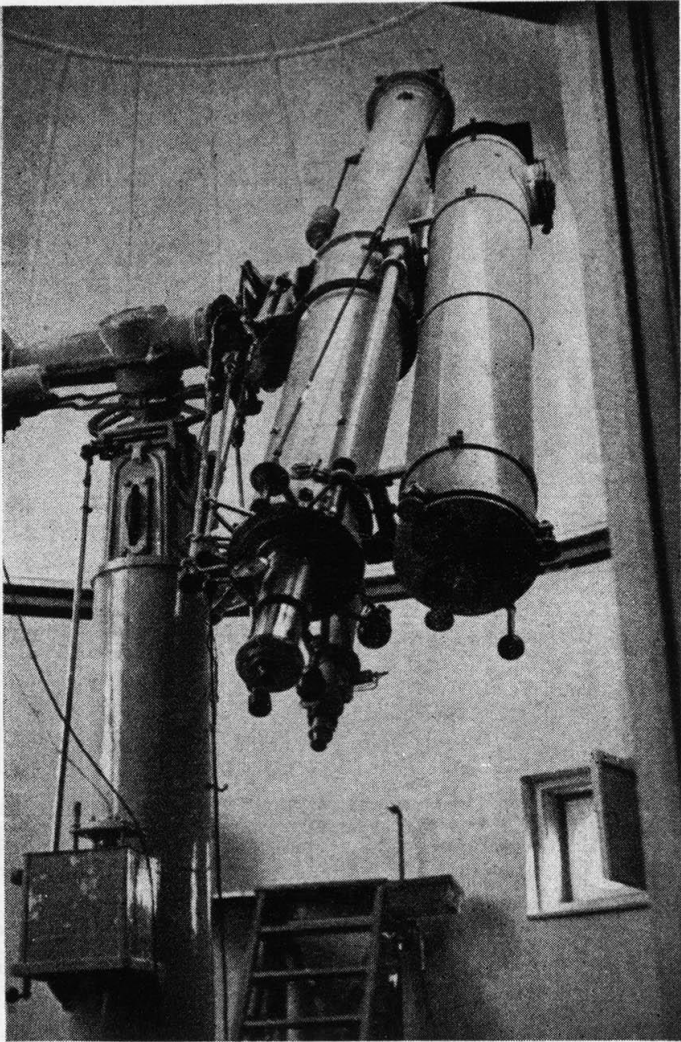
Fig. 15. Browning-Töpfer Protuberanzen-Spektroskop.



Konkoly Observatory, Budapest, 1930



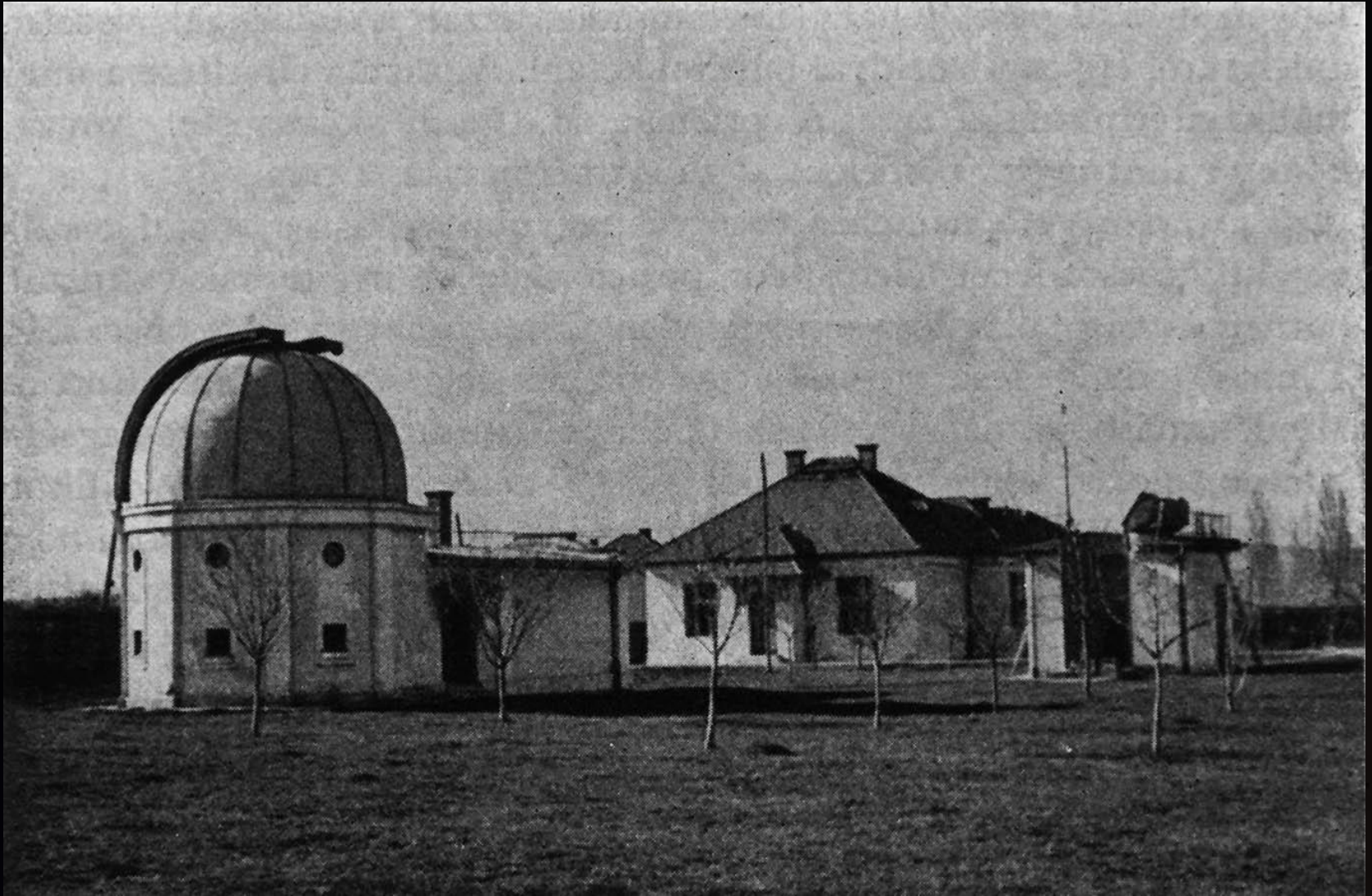
Jobboldalt KONKOLY tervei alapján újjáépített refraktor, átmérője 25 cm, gyújtótávolsága 4·3 m. Baloldalt BÁRÓ PODMANICZKY által a Svábhegyi Csillagvizsgálónak adományozott Cook-féle refraktor. (M. F. I. felvétele.)



3. kép. A kolozsvári csillagvizsgáló kettős-távcsöve.

Konkoly's big refractor at Kolozsvár Observatory

Sanyó Lajos műszerén
újnak megemlékezésül és
köszönettel a tiszvéri ékpitől
Budapest - Vésztény,
1943. április 27.
Sanyó Lajos



Kolozsvár Observatory, 1943

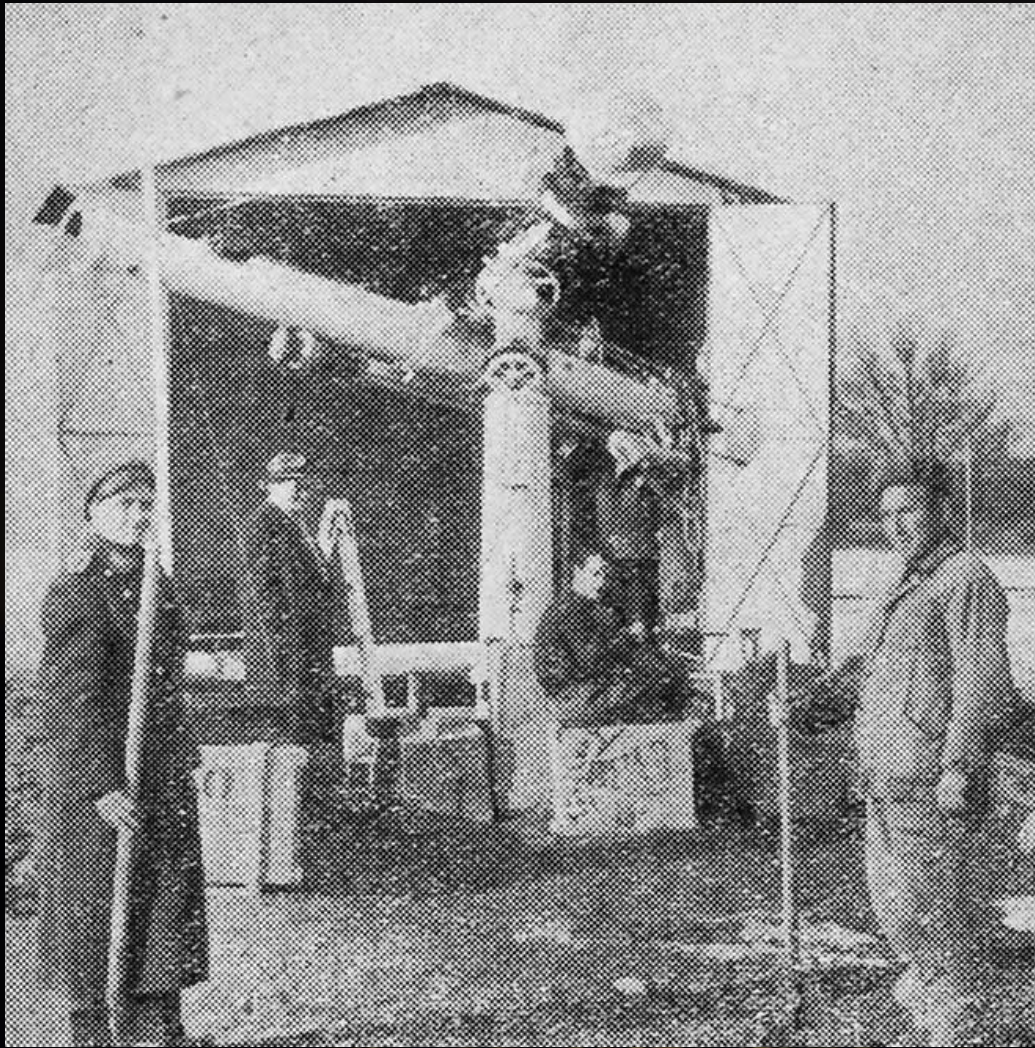
**Heliophysical
Observations at
Konkoly Observatory
1949**



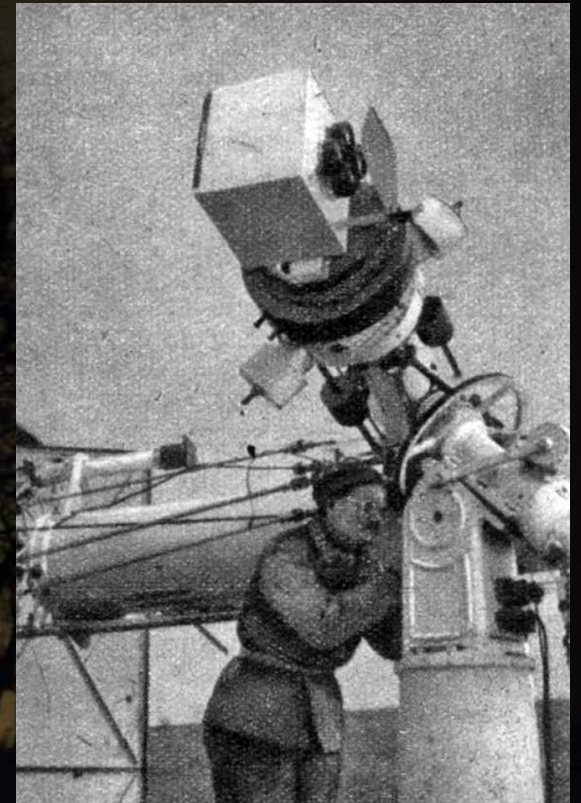
**Opening ceremony
10 November, 1949**

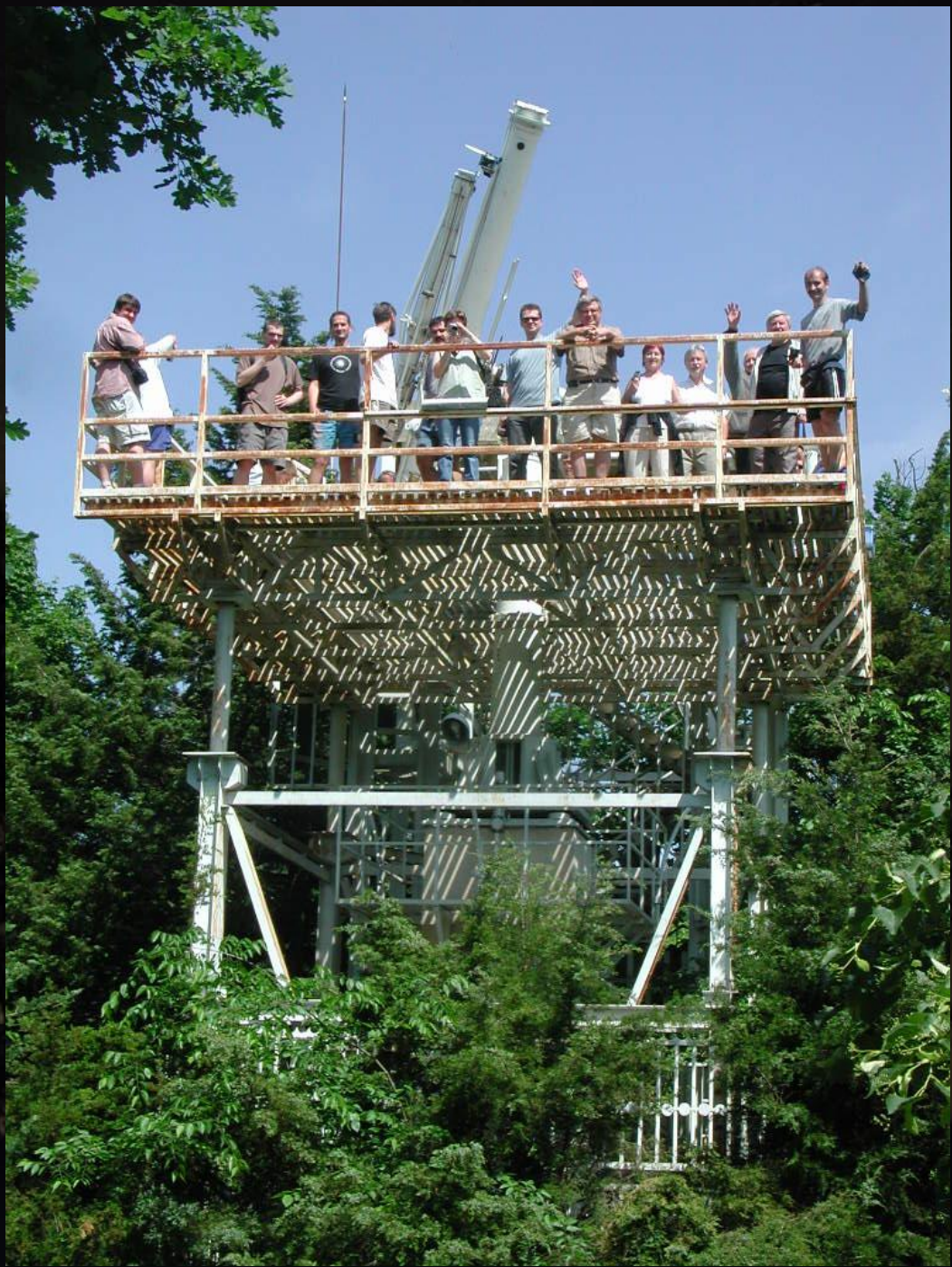






**Hungarian solar eclipse expedition
Bulgaria, 1961**










The 25-cm Merz-Konkoly refractor as a public instrument on the 60-cm telescope at Konkoly Observatory, Budapest, 2021



Konkoly Observatory, Budapest, 2021

A long-exposure photograph of a starry night sky. The stars are visible as streaks of light, indicating the Earth's rotation. In the foreground, the dark silhouettes of trees are visible against the dark sky.

Origin of pictures:

**Library of Konkoly Observatory
Archives of the MTVA**



Ďakujem za pozornosť

Köszönöm a figyelmet!