

# Theme trip in Tycho Brahe's footsteps



To mark 450 years since the start of  
construction of Uraniborg (1576–2026)

4–7 August 2026

## Team TYCHOS Speakers & tour guides



**Why is Studio Stupido  
organizing a study trip?**

The last few years of deep  
searching for the truth  
have shown that the  
illusions and lies have  
roots far back in time.

More or less everything in  
our history, culture,  
science and society needs  
to be reinterpreted with  
our newfound glasses.



The trip highlights Simon Shack's outstanding and successful research together with Patrik Holmqvist on the solar system model The TYCHOS.

It is also a blow to restore Tycho Brahe to the place he deserves as one of the greatest scientists, whose discoveries we can still stand firmly on.

In addition, we want to highlight how unjustly Tycho was treated until his untimely death.

# Background and a little history

The scientist – astronomer, physician, alchemist – and nobleman Tycho Brahe.

Tycho became interested in astronomy at a young age, and as a 16-year-old student in Leipzig, he discovered major systematic errors in Ptolemaic tables of the planets.

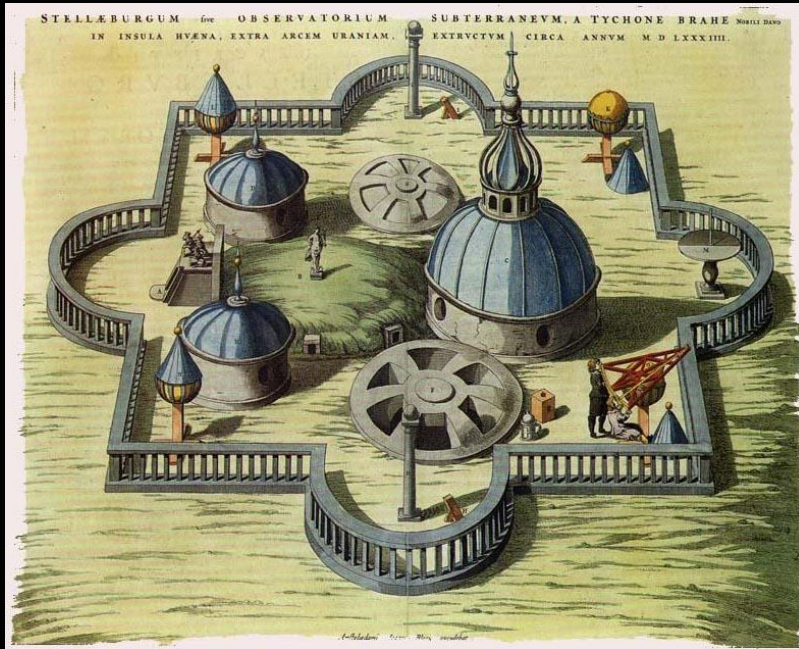
He continued throughout his life to observe and map the sky with his naked eyes.

He had world-class measuring instruments built and constantly worked towards better accuracy in his astronomical mapping.



In 1576, the year Tycho would have turned 30, he started his life's work on Ven and the first stone of Uraniborg was laid on 8 August .

Stjärneborg was then built in the 1580s.



Tycho Brahe had strong support from king Frederick II.

But with his son Christian IV as successor from 1588, opposition to Tycho increased.

Tycho Brahe left Ven in 1597 and all his buildings were then demolished.



Kepler – the scientific saint who cheated and stole.



Tycho Brahe died of mercury poisoning in Prague on 24 October, 1601.

## Tykobrahedag idag



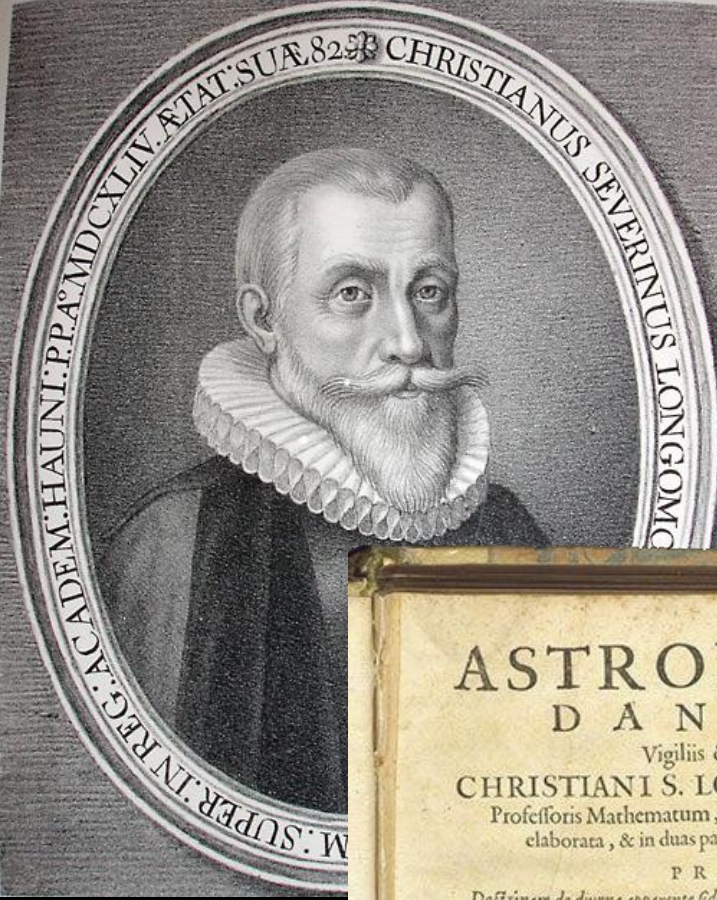
Är idag en dag då allt går snett och du ångrar att du steg upp i morse kan det bero på att idag är det en Tykobrahedag.

Tykobrahedagar (ibland kallat *egyptiska dagar* eller *förkastade dagar*) är 33 otursdagar under året. Dagarna förtecknades i Bondepraktikan. I januari var t.ex. dagarna 1, 2, 4, 6, 11, 12 och 19 förkastade. Värst av alla dagar under året ansågs den 11 januari vara.

Benämning *tykobrahedag* (*Tycho Brahe-dag*) är känd sedan början av 1800-talet. Den danske 1500-talsastronomen Tycho Brahe sägs ha fått i uppdrag av den astrologiskt intresserade kejsaren

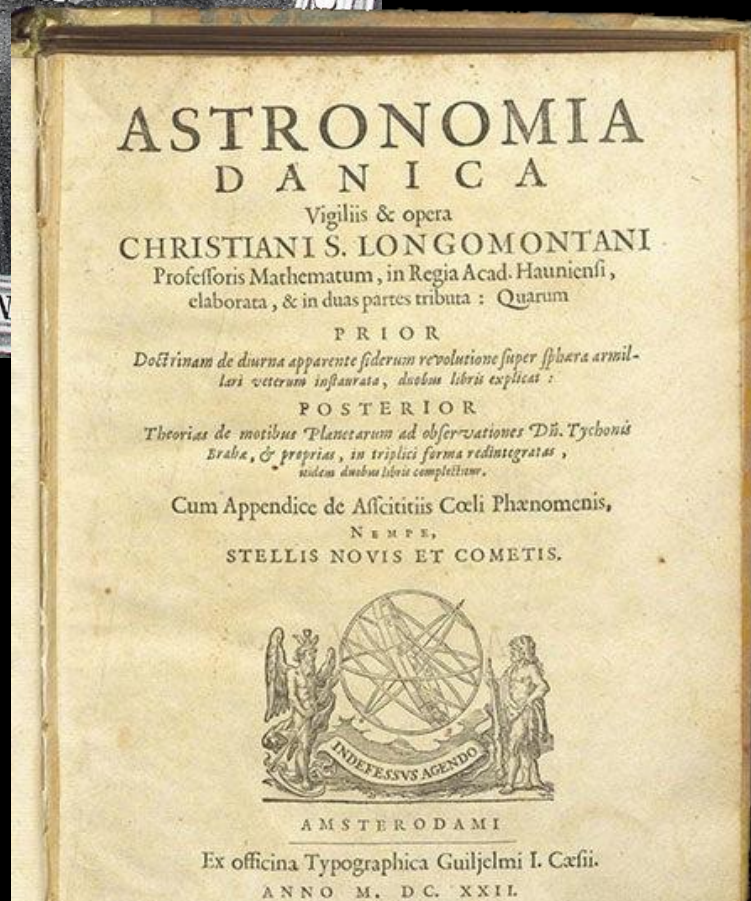
## "Tycho Brahe Day"

Today, many Danes think of a personal unlucky day when they hear Tycho Brahe's name (a concept known since the late 18th century).



Christen Sørensen Longomontanus was the most prominent of Tycho Brahe's disciples, at Ven 1589–97 and for a time in Prague.

In 1622, Longomontanus' book *Astronomia Danica* was published, a comprehensive work that completed Brahe's work with tables of planetary orbits with high precision and with the introduction of the semi-Tychonic model.





In 1625, Longomontanus proposed to King Christian IV to build a new astronomical tower to replace the demolished observatories on Ven.

From 1637 to 1642, construction of his Rundetårn (Round Tower), in Copenhagen was underway.

The tower is built together with Trinitatis Kirke (Trinity Church). However, the church was not completed until 1656 due to financial problems.



Simon Shack (Hyttten) began developing his TYCHOS model around 2013, when he published the first geometric illustrations and analyses based on Tycho Brahe's and Longomontanus' observations and models.

Simon picked up the missing pieces from 16th–17th century data, including the Mars anomalies that Brahe noted but did not fully resolve.



Patrik Holmqvist began collaborating with Simon in 2017 to develop a 3D simulator based on the TYCHOS model: *Tychosium*.

In 2018 the first edition of Simon's book *The TYCHOS – Our Geoaxial Binary System* was released.

The second heavily revised edition was released in late 2023 with an official book release at Tåp Studio in Stockholm on 8 March, 2024.

Website: [tychos.space](https://tychos.space)

# Tycho Brahe



**var bedre end dig**

("Tycho Brahe was better than you". Anti-propaganda aimed at the Danish public, T-shirt design proposal.)