

The Kepler-Museum

Kepler-Museum, Keplergasse 2, 71263 Weil der Stadt, Germany

How to get to the museum:
 By public transport: S-Bahn Stuttgart to Weil der Stadt
 By car: B 295 from Stuttgart / Leonberg

Opening Times:

Thursday and Friday..... 10am to noon, 2pm to 4pm
 Saturday..... 2pm to 4pm
 Sunday 2pm to 5pm
 (closed on Dec. 24th to 26th, Dec. 31st, Jan. 1st and the Sunday of the Carnival Parade in Weil der Stadt in February or March)

Admission Prices:

Adults € 3,00 per person
 Pupils and students € 1,00 per person
 Guided tour € 20,00

Information:

Stadt- & Tourist-Info, Marktpatz 5
 Tel. +49 (0)7033 - 521 133 or +49(0)7033 – 6586
www.kepler-museum.de
www.kepler-portal.de

Guided tours on special request:

Guided tours on special request are also welcome outside official opening times. Please contact: anfrage@kepler-museum.de

Office:

Town Hall, POB 1120, 71263 Weil der Stadt
 Phone: +49 (0)7033 – 521 131, Fax – 521 122
 E-Mail: stadt@weil-der-stadt.de

Bank:

Vereinigte Volksbank AG, Weil der Stadt,
 IBAN: DE66603900000041276000
 BIC Code: GENODES1BBV

Illustration front side:
 The Temple of Astronomy - as depicted in a sketch by Johannes Kepler -
 (Engraving from the Rudolphine Tables, Nürnberg 1627)
 and the observation satellite Hipparcos of the ESA, 1989-1993

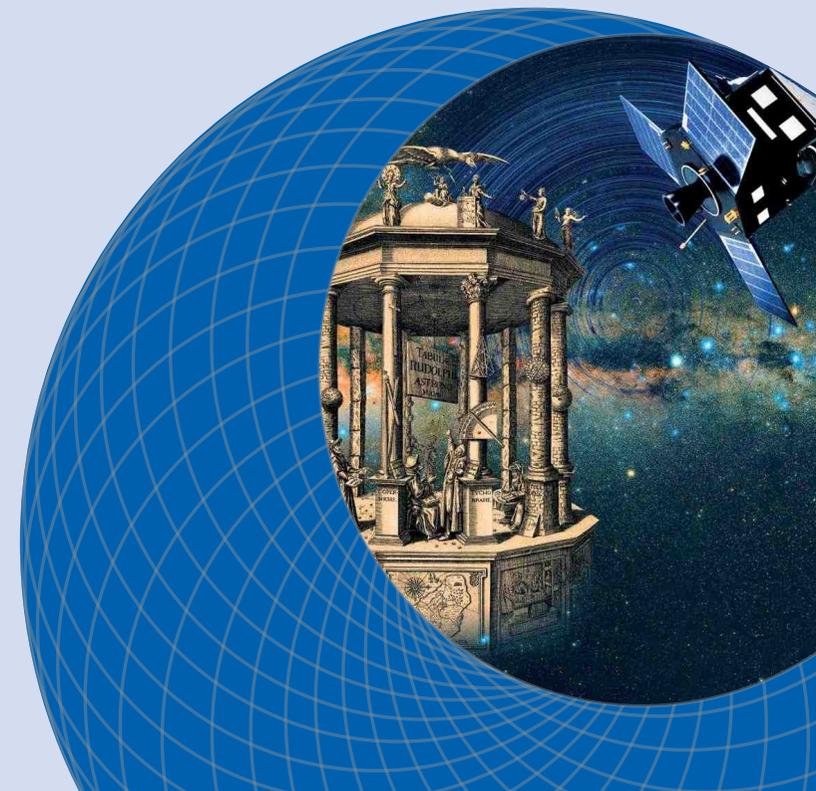
Birthplace of Johannes Kepler
 in Weil der Stadt

Johannes Kepler (1571 - 1630)

Discoverer of the laws of planetary motion
 Imperial Mathematician
 Co-founder of modern science

Goals and Activities of the Kepler-Gesellschaft

- Spreading knowledge of Kepler's life and work and promoting awareness of his achievements in the "Scientific Revolution" of the 17th century
- Maintaining and running the Kepler-Museum in Kepler's Birthplace
- Promoting public lectures about historical and natural-scientific subjects
- Administering the Kepler-Archive and the Kepler-Library
- Awarding the Kepler-Prize for projects in line with Kepler's comprehensive legacy in science and the arts to talented pupils of the Kepler-Gymnasien in the EU
- Maintaining and running the Johannes-Kepler-Observatory in Weil der Stadt
- Cooperation with the universities of Stuttgart and Tübingen and other institutions
- Maintaining active contact with those cities associated with Kepler's life and work



„Man, stretch thy reason hither so that thou mayest comprehend these things . . .”

(Johannes Kepler, in: Prognosticum for the year 1604)



Nemo cadit, recubans; nec de ceffite plana Ocurus hominum, à quanta est in rebus inatne; Joannes Keplerus, S. C. 1614 Rudolpho II. Mathematicus Imperij Lincolij Id. Junii Anno Christianorum M. DC. XI obiit 3. Nov. 1630.

Johannes Kepler - together with Galileo Galilei, René Descartes, Isaac Newton and other like-minded men of learning - laid the foundations for modern science in the 17th century. Kepler's "Astronomia Nova" and "Harmonice Mundi" as well as Galileo's "Nuova Scienza" became the cornerstones of scientific research for generations to follow them.

Johannes Kepler has left us a legacy of impressive scientific diversity. Not only did he pioneer in astronomy by discovering the laws of planetary motion and making astronomy become an integral part of natural philosophy but he also made unique contributions to optics, mathematics and music theory. Already in the early 17th century he developed ideas in his posthumously published manuscript "Somnium" on how man could get to the moon. His vision of interplanetary travel elaborated in fascinating detail in this treatise, provided an important basis for mankind's dream to come true in the 20th century.

As well as being a brilliant researcher, Johannes Kepler's unremitting striving for religious tolerance and living a life in harmony with his contemporaries earned him great respect. He became a symbol of unbiased and responsible research, opposed to dogmatism of any kind, answerable only to truth and ethics.

Kepler invented the astronomical telescope – known as the Keplerian telescope to the present day – as well as e.g. the gear pump, which is widely used even today.

Kepler's birthplace was set up as a museum by the Kepler-Gesellschaft e.V. at the historic marketplace in Weil der Stadt to honour the memory of this great astronomer and scientist. The present exhibition follows a complete renovation of the building and an extension of the showrooms. It was carried out under the guidance of an interdisciplinary team of experts who put a conception into effect

that pays tribute to the didactics and requirements of modern museums.

Among the many exhibits the visitor will find original documents of Kepler's main works, letters written or addressed to him, tableaux and illustrations depicting his eventful life and career and his long and exhausting travels as well as important instruments and objects of interest of Kepler's time.

Modern techniques of presentation like computer- and sound simulations as well as video shows help to visualize Kepler's unique discoveries.

Visitors from abroad will appreciate the English explanations of the documents and objects on exhibition.