

Étienne-Louis Boullée (February 12, 1728 — February 4, 1799) was a visionary French neoclassical architect whose work greatly influenced contemporary architects and is still influential today. Architect and theorist, born in Paris, France. He studied under J-F Blondel and Boffrand, was elected to the Académie (1762), and became chief architect to the King of Prussia. His work before the Revolution, including the Hôtel de Brunoy, Paris (1772), was in the Neoclassical style, but his later work involved simple geometrical designs for massive public projects, such as the monument to Isaac Newton (1784). His ideas had a great influence on late 18th-c architects. His *Essai sur l'Art*, a plea for Neoclassicism and emotion, was only published in 1953

#### LIFE

Born in <u>Paris</u>, he studied under <u>Jacques-François Blondel</u>, <u>Germain Boffrand</u> and <u>Jean-Laurent Le Geay</u>, from whom he learned the mainstream French <u>Classical architecture</u> in the <u>17th</u> and <u>18th century</u> and the <u>Neoclassicism</u> that evolved after the mid century. He was elected to the <u>Académie Royale d'Architecture</u> in <u>1762</u> and became chief architect to <u>Frederick II of Prussia</u>, a largely honorary title. He designed a number of private houses from 1762 to 1778, though most of these no longer exist; notable survivors include the Hôtel Alexandre and Hôtel de Brunoy, both in Paris. Together with <u>Claude Nicolas Ledoux</u> he was one of the most influential figures of French <u>neoclassical architecture</u>

## Geometric style

It was as a teacher and theorist at the <u>École Nationale des Ponts et Chaussées</u> between 1778 and 1788 that Boullée made his biggest impact, developing a distinctive abstract geometric style inspired by Classical forms. His work was characterised by the removal of all unnecessary ornamentation, inflating geometric forms to a huge scale and repeating elements such as columns in huge ranges.

Boullée promoted the idea of making architecture expressive of its purpose, a doctrine that his detractors termed <u>architecture parlante</u> ("talking architecture"), which was an essential element in <u>Beaux-Arts architectural training</u> in the later 19th century. His style was most notably exemplified in his proposal for a <u>cenotaph</u> for the English scientist <u>Isaac Newton</u>, which would have taken the form of a sphere 150 m (500 ft) high embedded in a circular base topped with <u>cypress</u> trees. Though the structure was never built, its design was engraved and circulated widely in professional circles.

#### Salon for the Hôtel de Tourolles

The boiseries, still often dated in the mid 1760s, were discussed in the issue of *L'Avant-coureur* for 21 January 1761, and so must have been carried out about 1758-59 (Eriksen 1974:298 and pl. 35). The Hôtel in the Marais district remodelled for Claude-Charles-Dominique Tourolle survives (the rue d'Orléans is now the rue Charlot) but the salon's *boiseries* and chimneypieces were removed in the mid-nineteenth century to a house in the rue du Faubourg Saint-Honoré now in the possession of the <u>Cercle Interallié</u>. Round-arched mirrors over the chimneypieces and centering the long wall in a shallow recess are disposed in a system of stop-fluted lonic pilasters. White marble draped caryatid therm figures support the chimneypiece's *tablette*. There is a full architrave under a dentilled cornice. The white-and-gold ensemble would still have been fully in style in 1790.

## Hôtel Alexandre

The Hôtel Alexandre or Hôtel Soult, rue de la Ville l'Évêque, Paris (1763-66), is the sole survivor of Boullée's residential work in Paris. It was built for the financier André-Claude-Nicolas Alexandre. In its <u>cour d'honneur</u> four Corinthian columns embedded against a recess in the wall plane create an entry (now glazed). Flanking doors in the corners of the courtyard have isolated architraves embedded in the wall above their plain openings, while above oval bull's-eye windows are draped with the swags of husks that became a common feature of the neoclassical manner. The garden front has a colossal order of pilasters raised on the high basement occupied by the full height of the ground floor.

### Legacy

Boullée's ideas had a major influence on his contemporaries, not least because of his role in teaching other important architects such as <u>Jean Chalgrin</u>, <u>Alexandre Brongniart</u>, and <u>Jean-Nicolas-Louis Durand</u>. Some of his work only saw the light of day in the 20th century; his book *Architecture*, essai sur l'art ("Essay on the Art of Architecture), arguing for an emotionally committed Neoclassicism, was only published in <u>1953</u>. The volume contained his work from 1778 to 1788, which mostly comprised designs for public buildings on a wholly impractical grand scale. Boullée's fondness for grandiose designs has caused him to be characterized as both a megalomaniac and a visionary. His focus on polarity (offsetting opposite design elements) and the use of light and shadow was highly innovative, and continues to influence architects to this day. He was "rediscovered" in the 20th century and has influenced recent architects such as Aldo Rossi.

# **Glossary**

To offset= bilanciare

Plea= dichairazione, affermazione To inflate= gonfiare, ingigantire Embedded= fissato, incollato

**To engrave**= incidere, (engraved= inciso, nel senso di difficile da dimenticare)

Shallow= corto , basso To center= centrare Recess= nicchia Sole= unico Flank= fianco

**Swags**= che appartiene **Husk**= buccia, rivestimento

Legacy= eredità

Fond= legame, passione (to be fond of= essere pazzo per)

To offset= bilanciare wholly = interamente