



Contact: Andrea Boettcher  
andrea.boettcher@Maybach.org



## Fact Sheet

- The Wilhelm & Karl Maybach Foundation (Maybach Foundation) established in 2005
- Headquartered in San Francisco, CA
- Named to honor Wilhelm Maybach, and his son Karl Maybach
- Founder: Ulrich Schmid-Maybach (Uli Maybach), great grandson of Wilhelm and grandson of Karl.
- A 501 (c)(3) non-profit organization classified as a US private foundation under 509 (a).
- Sister non-profit founded in Stuttgart, Germany in 2007, allowing for collaboration
- Initial programs provided mentoring for an international cadre of talented young adults, inspired by the early apprenticeship program that sparked the extraordinary achievements of Wilhelm and the renowned program developed for Maybach Motorenbau by Karl.
- The first pilot mentorship program was a Global Health Scholars project in 2008, followed by a World Trade Center Documentary Arts project and a Post-Apartheid Role Model project begun in 2008. In 2010 – 2013 projects in art, photography and culinary arts followed.
- Currently, the Foundation is working to launch several new program concepts, including restoring a 1938 SVT train in Germany, that includes original Maybach engines, that will provide onboard innovative educational programming for the next generation, and numerous other concepts geared to creative opportunities and innovations for a better future.



Contact: Andrea Boettcher  
andrea.boettcher@Maybach.org



## VISION

Messenger of Innovation

## MISSION

To showcase Maybach engineering and design heritage to inspire innovation.

## VALUES

**Community:** We believe in individuals prioritizing the good of humanity in their decision-making.

**Knowledge-sharing:** We believe that innovative solutions become even better when diverse minds come together.

**Stewardship:** We share with our donors a commitment to being good stewards of our resources and effectively measuring results.

**Diversity:** We promote an inclusive workforce and a culture that embraces the perspectives of all individuals.

**Heritage:** We are committed to recognizing the achievements of Wilhelm and Karl Maybach, while expanding their relevance to the future.

**Collaboration:** Bringing thought leadership together to stimulate fresh ideas that will create change in the world.

## Wilhelm Maybach

- Born in 1846 in Heilbronn, Germany
- Orphaned at ten years old
- Raised in a progressive orphanage (Bruderhaus) in Reutlingen, Germany
- His math and drawing skills were noticed by his teachers
- In 1861 he began an mechanical engineering apprenticeship as a technical draftsman at a co-joined workshop (Maschinenfabrik)
- By 1865 Gottlieb Daimler became technical director of the workshop and encouraged Wilhelm, who later became his business partner
- Wilhelm developed, among other important inventions, the first internal combustion engine
- In 1889 at the World Exhibition in Paris, Wilhelm was honored as the “King of Designers” for his groundbreaking inventions
- Met Berta Wilhelmine Habermass at Gottlieb Daimler’s wedding, who he later married in 1878. They raised 3 children: Karl, Adolf and Emma
- In response to the Zeppelin accident in Echterdingen, Germany in 1908 Wilhelm Maybach offered help to Count Zeppelin to design and assemble a greater aeronautical engine, consequently the Luftfahrzeug-Motorenbau-GmbH (Airship Engine Building Company) was established
- In 1912 the company relocated to Friedrichshafen, Germany and was referred to as the Motorenbau GmbH (engine construction company)
- In 1918, it was renamed Maybach-Motorenbau-GmbH
- Wilhelm Maybach died on December 29, 1929

## Karl Maybach

- Born 1879
- Oldest son of Wilhelm Maybach and wife Berta Wilhelmine
- Followed in his father's footsteps and studied mechanical engineering
- In 1902 started working in Berlin, at Ludwig Löwe & Co., as a design engineer
- Traveled to Lausanne, Switzerland and Oxford, England to improve his language skills upon the advice of his father
- In 1904 Karl began work as a test engineer and assistant to Wilhelm
- In 1909, he became technical director at the Luftfahrzeug-Motorenbau-GmbH (Airship Engine Building Company)
- Karl Maybach and Käthe Lewerenz married in October 1915. They raised 2 sons and 3 daughters: Liselotte, Walter, Marianne, Irmgard and Günter.
- After WWI Karl focused on the development of diesel engines and developed reliable and modern engines for trains, ships and submarines
- 1924 he receives the honorary degree of doctor in engineering by the Wuettembergische Technische Hochschule (Technical University) in Stuttgart, Germany
- Under the National Socialists Karl was ordered to develop and construct tank engines
- After WWII, Karl is asked by the Allied Forces to construct a gasoline tank engine in Vernon, France. He moves his family and 70 of his engineers to France
- 1951 Karl and his family return to Friedrichshafen, Germany
- 1954 Karl receives the Great Cross of Merit of the Federal Republic of Germany
- Karl Maybach died in 1960



Contact: Andrea Boettcher  
andrea.boettcher@Maybach.org



## Train Profile

MODEL	SVT 137 856, MODEL "COLOGNE"
YEAR BUILT	1938
MANUFACTURER	LINKE-HOFFMAN CO. Breslau (IN POLAND TODAY)
LENGTH	70 METERS
WIDTH	2.90 METERS
USEABLE SPACE	APPROXIMATELY 125 SQUARE METERS
WEIGHT	170.4 TONS
# OF CARS	2 POWER CARS + 1 INTERMEDIATE CAR
# OF SEATS	102 (SECOND CLASS COMPARTMENTS) + 30 (DINING CAR)
ENGINES	2 X MAYBACH GO 6
CONTINUOUS OUTPUT	2 X 442 KW/600
PS TOP SPEED	160 KM/H
CURRENT LOCATION	COTTBUS, GERMANY



Contact: Andrea Boettcher  
andrea.boettcher@Maybach.org



## PRESS RELEASE EDUCATIONAL TRAIN JOURNEY

---

### Maybach Foundation Launches a First-Ever Historic Train Educational Excursion

**September 15, 2017, San Francisco, CA and Stuttgart, Germany** – Maybach Foundation launches a new heritage project to inspire young minds with creative problem-solving.

On September 27, 2017, 40 students from the Wilhelm Maybach Schule Heilbronn will embark on a high-value educational experience aboard a historic Maybach train. The journey begins in Stuttgart, where the students will participate in a team-building experience on board the train within fictional exit rooms designed to pique their problem-solving skills. The teams will have to discover clues and learn to solve unique, historically-influenced puzzles to unlock the answers and find their way out of the room. The discovery game will be continued throughout a stop-over at the Museum of Historical Maybach Vehicles in Neumarkt, interwoven with a meal onsite.

No further details will be announced before the event to ensure the surprise element. Follow @maybachorg on Instagram and Twitter, and like the Maybach Foundation Facebook for early clues and to witness the pre-journey begin.

Rich in historic references and ripe with new ways of understanding how creative group thinking can find new avenues of awareness, the Foundation, and its design partner ExitGames Stuttgart, look forward to this newest impact on learning that meets students at the crossroad of heritage and innovation, engaging them in a stimulating, new way.

###

*Founded in 2007, the Maybach Foundation has mentored excellence in global leadership through the Maybach heritage of innovation and connected the past to a meaningful and relevant future. The Foundation remains committed to enhancing, celebrating and sharing a heritage and tradition of innovation. Through mobile educational outreach, its growing archival collection and other emerging projects, the Foundation inspires the next generation of global innovators. Its sister organization, Maybach Stiftung, is located in Germany.*