



Media Information  
May 26<sup>th</sup> 2015

## **Laser meets LED.** **Inventors of BMW Laser Light and LED meet in Washington DC.**

**Munich.** On the occasion of his introduction into the “National Inventors Hall of Fame” in May, Physics Nobel Prize winner Professor Dr. Sujhi Nakamura met BMW developer Dr. Abdel Hanafi in Washington DC. Prof. Dr. Nakamura is the inventor of the “Light Emitting Diode” (LED) and was awarded the Nobel Prize for Physics in 2014 for this achievement. Dr. Hanafi, inventor of BMW laser light technology, followed a personal invitation from Prof. Dr. Nakamura to accompany him to the festivities at the “Inventors Hall of Fame”.

During an official ceremony, the most significant researchers worldwide are honoured there each year for their technical achievements.

“The meeting with Prof. Dr. Nakamura was a unique experience for me. When does one get the opportunity of being a personal guest of the current Physics Nobel Prize winner and to accompany him to such a special event. Prof. Dr. Nakamura was impressed with the BMW i8. “I’m looking forward to our next meeting, which will take place in Germany this year,” said Dr. Hanafi.

The US American Professor, Dr. Shuji Nakamura, originally from Japan, was awarded the Nobel Prize for Physics in 2014 for the development of the blue light emitting diode (LED) and the laser diode.

Together with Dr. Helmut Erdl, Dr. Abdel Hanafi developed the BMW laser light technology and received the renowned Leibinger Innovation Award in 2014 for his achievement.

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# BMW

## Presse- und Öffentlichkeitsarbeit



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Datum May 26<sup>th</sup> 2015  
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### **The BMW Group**

With its three brands BMW, MINI and Rolls-Royce, the BMW Group is the world's leading premium manufacturer of automobiles and motorcycles and also provides premium financial and mobility services. As a global company, the BMW Group operates 30 production and assembly facilities in 14 countries and has a global sales network in more than 140 countries.

In 2014, the BMW Group sold approximately 2.118 million cars and 123,000 motorcycles worldwide. The profit before tax for the financial year 2014 was approximately € 8.71 billion on revenues amounting to € 80.40 billion. As of 31 December 2014, the BMW Group had a workforce of 116,324 employees.

The success of the BMW Group has always been based on long-term thinking and responsible action. The company has therefore established ecological and social sustainability throughout the value chain, comprehensive product responsibility and a clear commitment to conserving resources as an integral part of its strategy.

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