

October 1, 2018
Hitachi Metals, Ltd.

SIMTech and Hitachi Metals Establish SIMTech–Hitachi Metals Additive Manufacturing Joint Lab

On October 1, 2018, the Singapore Institute of Manufacturing Technology (SIMTech), a research institute under the Agency for Science, Technology and Research, and Hitachi Metals, Ltd. (Hitachi Metals) established the SIMTech-Hitachi Metals Additive Manufacturing Joint Lab based on an agreement signed by both organizations pertaining to the establishment of a joint research body dedicated to metal additive manufacturing.



Dr. Lim Ser Yong, Executive Director, SIMTech (right), and Mr. Koji Sato, Vice President and Executive Officer, Hitachi Metals at the signing ceremony on July 19, 2018

To play a central R&D role in Asia, Singapore is actively encouraging collaborative research and field-testing projects involving the government, businesses and research institutes. Metal additive manufacturing R&D led by SIMTech is one of the areas of focus under this initiative.

Hitachi Metals conducts R&D in metal additive manufacturing technologies, and metal powders employed in additive manufacturing at its Global Research and Innovative Technology Center (GRIT), a new corporate research lab established in April 2017 to drive the creation of new, next-generation businesses that will accelerate the company's medium and long-term high-tech material R&D to serve society and realize sustainable growth. Hitachi Metals also actively pursues an open innovation model in partnership with domestic and overseas research institutes, academic institutions, and businesses.

SIMTech-Hitachi Metals Additive Manufacturing Joint Lab is tasked with driving the development of next-generation metal additive manufacturing technologies by combining SIMTech's world-leading metal additive manufacturing capabilities, and high-tech materials manufacturer Hitachi Metals' metal powder development know-how. It is anticipated that the new joint R&D body will further promote open innovation, and give birth to market-leading products and solutions.

For inquiries from the press: Corporate Communications, Hitachi Metals, Ltd. hmcc.sa@hitachi-metals.com

■ About the Singapore Institute of Manufacturing Technology

The Singapore Institute of Manufacturing Technology (SIMTech) develops high-value manufacturing technology and human capital to enhance the competitiveness of Singapore's manufacturing industry. It collaborates with multinational and local companies in the precision engineering, medtech, aerospace, automotive, marine, oil & gas, electronics, semiconductor, logistics, and other sectors.

SIMTech is a research institute of the Agency for Science, Technology and Research (A*STAR). With a pool of more than 450 researchers, we are committed to serving the manufacturing industry to develop the human, intellectual, and industrial capital in Singapore.

Website: www.SIMTech.a-star.edu.sg
