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Japan's Shimadzu signs comprehensive collaboration agreement with Osaka University

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REACH Project is part of the strategy in Shimadzu's new medium-term management plan for developing advanced experts (PhDs and specialists)



Japan-headquartered Shimadzu Corporation as signed an agreement with Osaka University (OU) with the aim of improving their scientific and technical capabilities, developing human resources, and contributing to society through industry-academia collaboration. Shimadzu is launching the REACH (ecurrent & Re-skilling Academia and Industry Collaboration for Higher Education) Project to develop and recruit highly specialised, global human resources.

Shimadzu and Osaka University have been collaborating to help Shimadzu engineers and researchers obtain doctoral degrees within the REACH Lab Project since April 2021. The project involves assigning Shimadzu employees to work for 2 to 3 years in the REACH Lab, located in the Osaka University Shimadzu Omics Innovation Research Laboratories. There, they engage in joint research in key fields targeted by Shimadzu Corporation as doctoral students under the supervision of leading researchers at OU.

Currently, seven Shimadzu employees are involved in researching nucleic acid drug analysis, measurementÃ£â?¬â?¬informatics, antibody drugs, metabolomics, and other fields.

Recently, the REACH Lab Project has been expanded and the REACH Project was established in order to acquire human resources and develop leaders who can use research outcomes to the benefit of the society. After completing their master's degrees, Osaka University graduate students will pursue their doctorates as employees of Shimadzu, working on joint research projects in doctoral programmes.

Image caption- (From left) Osaka University Executive Vice President Tanaka Toshihiro, Osaka University President Nishio Shojiro, Shimadzu Corporation President Yamamoto Yasunori, Shimadzu Corporation Senior General Manager and Osaka University Shimadzu Omics Innovation Research Laboratories Director Iida Junko