



The Institute for Korean Studies presents:

Yang H. Yun
University of Akron
"Korea's Bio Industry and Its Global Impact"

Korea's biotechnology roots started from a humble beginning, arising from a tradition of food fermentation, such as Kimchi and soy sauce. Even Samsung started as a trading company for fish, noodles, and locally grown groceries in 1938 and established Samsung Biologics in 2011, the current Korea's leading biotechnology company and a global leader in contract development and manufacturing of biopharmaceuticals. To make this possible, the Korean government established the Genetic Engineering Promotion Law in 1983, faltering the start of new departments specializing in genetics and biotechnology. Also, aggressive investment in the biotechnological and pharmaceutical sectors has led to companies such as Samsung Biologics manufacturers of vaccines and antibodies, BD Biosensor manufacturers of rapid antigen COVID-19 diagnostic kits, LG Chemical manufacturers of anti-cancer therapy, and SK Biopharmaceuticals manufacturers of a drug for Epilepsy. The annual sales of all the Korean biotechnological companies are approximately \$678 billion and growing. Korea has a bright future because its scientific infrastructure is ranked second internationally by the International Institute for Management Development.

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4:00-5:30pm

Mendenhall Lab 158

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