SEMINAR LECTURES

Tuesday, 8 April 2025
13:00 - 17:00

Centre for Translational Medicine
Marcus Aurelius Seminar Room
22 Baross Street, 1085 Budapest

The event is organized by the Semmelweis University Centre for Translational Medicine, the National Academy of Scientist Education and the Academia Europaea Budapest Hub.

DAN SHECHTMAN

Nobel Laureate in Chemistry (2011), Israel

He is the Philip Tobias Professor of Materials Science at the Technion, an Associate of the US Department of Energy's Ames National Laboratory, and Professor of Materials Science at Iowa State University. On April 8, 1982, while on sabbatical at the U.S. National Bureau of Standards in Washington, D.C., he discovered the icosahedral phase, which opened the new field of quasiperiodic crystals.

DAVID WEINBERG

Editor in chief, Gastroenterology, Fox Chase Cancer Center, USA

His research centers on the prevention and control of gastrointestinal malignancies with a particular interest in biomarkers, chemoprevention, the cost effectiveness of clinical care and in novel methods to promote cancer screening utilization. He currently holds research support from the National Institutes of Health, the pharmaceutical industry, and philanthropic organizations.

DENNIS LO

Winner of Lasker-DeBakey Clinical Medical Research Award (2022), Hong Kong

He has been serving as the vice-chancellor and president of the Chinese University of Hong Kong (CUHK) since 8 January 2025. His research focuses on the detection of cell-free fetal DNA in blood plasma, and he is best known for his contributions to the development of non-invasive prenatal testing.

JOACHIM FRANK

Nobel Prize Laureate in Chemistry (2017), Professor at Columbia University, USA

He is a German-American biophysicist at Columbia University and a Nobel laureate. He is regarded as the founder of single-particle cryo-electron microscopy (cryo-EM), for which he shared the Nobel Prize in Chemistry. He also made significant contributions to structure and function of the ribosome from bacteria and eukaryotes.

TIM HUNT

Nobel Prize Laureate in Physiology or Medicine (2001), UK

He is a British biochemist and molecular physiologist. He discovered cyclin, a protein that cyclically aggregates and is depleted during cell division cycles and won the Nobel prize in 2001. In 2006, he was awarded the Royal Society's Royal Medal, "discovering a key aspect of cell cycle control, the protein cyclin which is a component of cyclin dependent kinases.

Participating at the event is free of charge, but you need to preliminary register if you would like to attend.

REGISTRATION FORM