

<u>Media Invitation: Nobel Laureate Professor Ferenc Krausz Inaugural Lecture:</u> "Toward Affordable Preventive Healthcare: Basic Science Addresses Grand Challenges"

5 November 2025

Professor Ferenc Krausz, Nobel Laureate and newly appointed Chair Professor in the Department of Physics under the Faculty of Science at the University of Hong Kong (HKU), will present his inaugural lecture titled "Toward Affordable Preventive Healthcare: Basic Science Addresses Grand Challenges" on 7 November at the Grand Hall of the Lee Shau Kee Lecture Centre on the Centennial Campus.

In his lecture, Professor Krausz will explore the transformative potential of attosecond physics in revolutionising medical diagnostics and public health. His pioneering research—recognised with the Nobel Prize for developing attosecond metrology—opens new frontiers in detecting early-stage diseases through ultra-precise molecular analysis, paving the way for affordable, preventive healthcare solutions.

Media representatives are cordially invited to attend the lecture. Details are as follows:

Date: 7 November 2025 (Friday)

Time: 18:15-19:30 (media registration starts from 17:30)

Venue: Grand Hall, Lee Shau Kee Lecture Centre, Centennial Campus, The University of Hong Kong

Guests:

- Professor Xiang Zhang, President and Vice-Chancellor of HKU
- Dr Peter Wong, Chairman of HKU Council
- Mr Chris Sun Yuk-han, Secretary for Labour and Welfare
- Dr Choi Yuk-lin, Secretary for Education

For media enquiries, please contact HKU Faculty of Science (tel: 852-3917 4948/3917 5286; email: caseyto@hku.hk / cindycst@hku.hk).

Pokfulam Road, Hong Kong Tel: (852) 3917 2683 Fax: (852) 2858 4620 E-mail: science@hku.hk Website: https://www.scifac.hku.hk