VCTP-50 The 50th Vietnam Conference on Theoretical Physics 04-07 August 2025 Data Palace Heritage

The VCTP-50 is organized by the Institute of Physics – Vietnam Academy of Science and Technology (IOP-VAST) under the auspices of the Vietnam Theoretical Physics Society (VTPS). It is sponsored by the International Centre of Physics (ICP) at IOP-VAST, and the Asia Pacific Center for Theoretical Physics (APCTP) (Pohang, Korea) The VCTP, formerly known as National Conference on Theoretical Physics (NCTP), has been an annual activity of VTPS since 1976. The VCTP is aimed to be an international conference for physicists in Vietnam, in the region and worldwide. Our mission is to foster scientific exchanges and to promote a high-standard level of research and education in Vietnam and in South East Asia.

TOPIC INCLUDES

- Particle, nuclear, and astrophysics
- Molecular physics, quantum optics and quantum information
- Condensed matter physics
- Soft matter, biological and interdisciplinary physics.

The conference also opens a book bazaar table, where participants can exhibit their books. Those, who are interested in this activity, please send the book title and summary of the book's content to the conference secretariat.

Online registration for the conference is open from 14th April 2025 to 16th June 2025. Abstract submission deadline is 16th June 2025.

For further information, please visit https://lo

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INVITED SPEAKERS

Dmitry I. Kazakov (IINR, Russia) KI-Seok KIm (POSTECH, Korea) Jer-Lai Kuo (IAMS, Taiwan) Yoshitada Morikawa (Osaka University, Japan) Liudmila Siurakshina (IINR, Russia) Nikolay Volchanskiy (IINR, Russia) Chang-Ming Wei (IAMS, Taiwan) Victor Yushankhai (IINR, Russia)

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