

*In Memory of NAS Corresponding Member,  
Professor Vasyl Kladko  
(1957-2022)*



On March 13, 2022, in the town of Vorzel, Kyiv region, the Russian occupiers shot an experimental physicist, head of the department and deputy director of V.Ye. Lashkaryov Institute of Semiconductor Physics of the National Academy of Sciences of Ukraine, laureate of the State Prize of Ukraine in the field of science and technology, professor, corresponding member of the National Academy of Sciences of Ukraine Vasyl Kladko.

Professor Vasyl Kladko was a well-known scientist in the field of studying the physics of the processes of dynamic X-ray scattering by real crystals, made a significant contribution to the development of the physical and physical-technical bases of semiconductor nanostructures.

Vasyl Petrovych Kladko contributed to the development and support of Ukrainian science. He was a member of the editorial board of the scientific journal "Physics and Chemistry of Solid State" and well-known Ukrainian scientific journals: "Semiconductor Physics, Quantum Electronics & Optoelectronics" (deputy editor-in-chief), "Ukrainian Physical Journal" (editor of the section), "Nanosystems, nanomaterials, nanotechnologies", a member of the Ukrainian Physical Society, International Union of Crystallographers.