

The Heike Kamerlingh Onnes Prize

The **Heike Kamerlingh Onnes Prize** has been established in 1999 at the occasion of the 6th *International Conference on Materials and Mechanisms of Superconductivity and High Temperature Superconductors* that was held February 20-25, 2000, in Houston, Texas, USA, and was chaired by Paul C.W. Chu. The newly-created Onnes Prize has been sponsored by Elsevier, Publisher of Physica C.

Prize Recipients

H. Kamerlingh Onnes Prize 2000: **Zhi-Xun Shen** (Stanford University) for “*elucidating the electronic structure of oxydic, high temperature superconductors and other strongly interacting electron materials by angular resolved photoelectron spectroscopy.*”

H. Kamerlingh Onnes Prize 2003: **George Crabtree** (Argonne National Laboratory) and **Eli Zeldov** (Weizmann Institute) for “*pioneering and seminal experiments which elucidated the vortex phase diagram in high temperature superconductors under various conditions of disorder and anisotropy.*”

H. Kamerlingh Onnes Prize 2006: **N. Phuang Ong** (Princeton University), **Hidenori Takagi** (Tokyo University), and Shin-ichi Uchida (Tokyo University) for “*pioneering and seminal transport experiments which illuminated the unconventional nature of the metallic state of high temperature superconducting cuprates.*”