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Speaker of Session 24

ENERGY IMPACT OF SUPERCONDUCTORS



Yasutami Takada is a professor at Institute for Solid State Physics, University of Tokyo. His research field is condensed matter theory, mainly on the many-electron problem based on the first-principles Hamiltonian. He received his PhD from University of Tokyo in 1979 by completing his dissertation on mechanisms of superconductivity in degenerate semiconductors. As a postdoctoral researcher, he worked for Purdue University and University of California at Santa Barbara. In 1985, he joined in Condensed Matter Theory Division, Institute for Solid State Physics, University of Tokyo as a faculty member and is now a professor at the division concurrently with a professor at Center of Computational Materials Science. He has published more than 110 papers in reputed journals and served as a Divisional Associate Editor of Physical Review Letters during 2001-2007.

