Short biographical note

Professor Leonid Chernozatonskii is the head of material modelling group at the Institute of Biochemical Physics of Russian Academy of Sciences, Material Research Department. He obtained his PhD in Moscow Institute of Physics and Technology, and DrSci degree in General Physics Institute of USSR Academy of Sciences. His research interests include broad areas of solid-state physics, computer modelling of nanostructures, acoustics and electronics. He served as a member of the Russian Government Counsel and Program chair for the "Fullerenes and Atomic Clusters" program and as Program and International Workshops, respectively. Dr. Chernozatonskii's current research interest is focused on modelling of carbon and inorganic nanotube and fullerene structures and their properties (CNT' junctions and their features, CNT field emission, polymerization of CNT's and fullerenes, new MgB_2 and SiO_2 hollow nanostructures, and so on). He was a visiting scientist at the University of Kentucky, USA, Berlin Frie University and the Humbolt University of Berlin, Germany. Dr. Chernozatonskii has published over 100 articles in peer reviewed international journals in the areas of nanostructures and physics.