

Vladimir Murashov is a Special Assistant on Nanotechnology to the Director of the National Institute for Occupational Safety and Health in the U.S. Department of Health and Human Services in Washington, D.C.

Prior to his appointment as Special Assistant on Nanotechnology, Dr. Murashov served as a Senior Scientist in the Office of the Director, NIOSH from 2003-2005.

Dr. Murashov received his Ph.D. in Chemistry from Dalhousie University in Halifax, Canada in 1998. He completed his postdoctoral studies in University of British Columbia in Vancouver, Canada in 2001, when he joined NIOSH as a Senior Service Fellow to conduct computational chemistry studies.

Dr. Murashov is a globally recognized expert in nanotechnology safety and health. He serves as a subject matter expert on various panels and advisory boards and is frequently invited to make presentations at major international conferences on nanotechnology. Dr. Murashov has been a member of the Nanoscale Science, Engineering and Technology Subcommittee of the National Science and Technology Council's Committee on Technology and its working groups representing NIOSH since 2004. He leads projects under the International Organization for Standardization Technical Committee on Nanotechnology and Organization for Economic Cooperation and Development Working Party on Manufactured Nanomaterials. He has written numerous articles in the area of computational and experimental materials chemistry.