



ICC - INTERNATIONAL CONFERENCES AND COURSES LIMITED
Conferences & Courses | Continuing Education
23rd International Conference on
Diffusion in Solids and Liquids (DSL2027)
www.dsl-conference.com
contact@dsl-conference.com

SHORT BIO

Yuri Mishin is a Professor of Physics in the Physics and Astronomy Department at George Mason University in Virginia (USA). His research focuses on theory and computer modeling of the physical properties of structural and functional materials, particularly interfaces, thermodynamics, and statistical mechanics of alloys, phase transformations, diffusion processes, and mechanical behavior. He is especially interested in interfacial diffusion and its relation to interface thermodynamics, solute segregation, and interface migration. Mishin co-authored one book, several book chapters, and many journal articles on materials physics. He is a Fellow of the American Physical Society and a recipient of the Alexander-von-Humboldt Prize.