



## **Dr. Yuri Griko**

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Dr. Yuri Griko leads research at NASA Ames Research Center in the development of biomedical countermeasures. He has extensive experience in the conduct of radiobiology research and the development of radioprotective formulations, health related research, and technology development.

Dr. Griko received his Ph.D. in Biophysics and Biochemistry from Moscow State Technical University in 1987. Since 1981, he worked as a Research Scientist, Senior Scientist and acting Director of laboratory in the Institute of Protein Research (Russia). He held different positions in the Department of Chemistry, Cambridge University (UK), Molecular Biology Institute (Berlin, Germany), the Department of Biology of Johns Hopkins University (1991-1999), position of Director of Research at Biolinx Inc. (1999-2001), and position of a Director of Biophysics at Clearant Inc. (2001-2005).

Dr. Griko's research interests and research program management activities primarily lie in the areas of molecular biology, biophysics, protein-based drug design and delivery system, stability and formulation development, quality control and product characterization.

He has over 160 research articles and conference presentations on biophysics and molecular biology, and is a co-inventor on 4 US patents involving biotechnology.

His laboratory at NASA Ames Research Center focuses on the identification and development of novel radioprotective compounds and methodologies that protect from radiation damage through multiple mechanisms.