

Mikhail Khoroshev graduated in 1987 from the Moscow Engineering and Physics Institute (Technical University) MEPhI, Moscow, Russia. His Ph. D. research was carried out in the Institute for Safety Research and Reactor Technology of Research Center KFA-Juelich, Germany. His thesis on “Effective and safe utilization of plutonium in a high temperature gas-cooled reactor with spherical fuel elements” was defended in RWTH-Aachen, Germany in 1997.

Dr. Khoroshev then took a postdoctoral position in the Nuclear Energy department of the Netherlands Energy Research Foundation, ECN-Petten, the Netherlands, where he carried on some studies on thorium fuel cycle as nuclear waste management option. When he returned to Russia he continued his work as a senior scientist and project manager in the Kurchatov Institute, a leading Russian Research Center.

The INPRO project was initiated by IAEA at this time and it was strongly supported by Russia. The Kurchatov Institute was appointed by the Russian government to act as the lead research center among eight Russian research centers and organizations involved in INPRO. In 2002 Mr. Khoroshev was delegated by the Russian Federation to work in the IAEA as a cost free expert on the INPRO project. Since that time he has worked in Vienna as a member of the International Coordinating Group on the INPRO project.