

Dr. Igor Bashmakov

Executive Director

Russian Centre for Energy Efficiency

Russia



One of the leading Russian experts in climate change; modeling and projections of global and Russian greenhouse gas emissions; development of GHG emission reduction strategies, including regulatory, legislative, institutional, economic, and financial aspects. Areas of expertise include: Russian and world energy development projections; comparative analyses of energy sectors and energy efficiency of the former USSR, USA, and West Europe; development and implementation of national, regional, and municipal energy efficiency legislation and policies; restructuring of housing and utility sector; economic and financial analysis and monitoring of energy efficiency projects; development of feasibility studies and business plans for energy efficiency projects; projections of power and heat markets development; analysis of tariffs dynamics and revenues; restructuring of energy resource and utility services markets.

Has significant experience in the management of large-scale projects in many Russia's regions and abroad under contracts with, or grants from, UNEP, UNDP, the World Bank, GEF, IEA/OECD, US AID, U.S. EPA, U.S. DOE, John D. and Catherine T. Macarthur Foundation, PNNL, DENA, TACIS, W. Alton Jones Foundation, Alliance to Save Energy, International Institute for Energy Conservation, Russian Ministry of Energy, local governments and municipalities. In 2000, was awarded Climate Technology Leadership Award for his contribution to the capacity building for energy efficiency policies in Russia.

Is one of the leading UN climate change experts. Since 1998, has been a Coordinating Lead Author of the IPCC III and IV Assessment Reports and a Lead Author of the 2001 IPCC Synthesis Report.

Authored and co-authored more than 30 books and over 200 articles.