CURRICULUM VITAE: Boris S. Kruglikov

Education

<u>1985-1992</u>: Student. Department of Mechanics and Mathematics, Moscow State University.
<u>25 June 1992</u>: Master degree of Moscow State University (Diploma CV 502285).
<u>1992-1995</u>: Post-graduate student. Department of Mechanics and Mathematics, Moscow State University (supervisor: A.T. Fomenko).
<u>1 December 1995</u>: PhD degree of Moscow State University (Diploma KT 016901). Thesis title: *"Symplectic geometry of Integrable Hamiltonian Systems"*.

Academic Positions

<u>1995-1998</u>: Moscow State Technical University, Dept. Applied Math., Assistant Professor.
<u>1998-1999</u>: Moscow State Techn. University, Dept. System Analysis. Associate Professor.
<u>1999-2003</u>: University of Tromsø, Dept. Mathematics and Statistics. Associate Professor.
<u>2003-present</u>: University of Tromsø, Dept. Mathematics and Statistics. Professor.

Research Interests

Differential Geometry and Global Analysis. Symmetry and Invariance. Lie Theory and Equivalence Problem. Differential Equations – Geometric Theory. Mathematical Physics. Integrability. Dynamical and Control Systems. Hamiltonian dynamics. Entropy and Chaos.

Professional duties

Published over 110 papers in international refereed journals.
Held approximately 80 conference talks, incl. 10 plenary; over 50 seminar talks worldwide.
Have refereed approximately 100 manuscripts for international math and physics journals.

Research group leader: Geometry and Mathematical physics at UiT, Program committee: TMS/TFS Pure Math in Norway; selection committees and PhD committees member.
Principal investigator/manager in grants: GRIEG-SCREAM, TFS-PMN, Aurora-MASCOT; several collaboration grants with Germany, UK, and national in Norway.

Have taught about 30 different courses in pure and applied mathematics and applications.
Scientific supervisor for 8 master students, 4 doctoral students, 4 postdoctoral researchers.