



**NAME:** Anna Timchenko

**TITLE:** PhD

**AFFILIATION:** KANEX GROUP (Moscow, Russia)

**PROFESSIONAL INTERESTS:** interdisciplinary approach to hydrogeological, geotechnical and geoenvironmental engineering, mining engineering, slope stability, pressuremeter testing, geosynthetic for mining application.

**EDUCATION:**

November 2007 PhD in Geological and Geotechnical Engineering, St. Petersburg State University of Mines, Russia;

June 2004 Engineer Degree, Hydrogeological and Geological Engineering for Civil and Mining Engineering, St. Petersburg State University of Mines, Russia;

June 2003 Bachelor Degree, Hydrogeological and Geological Engineering for Civil and Mining Engineering, St. Petersburg State University of Mines, Russia;

**EXPERIENCE:**

Fellow, Basic Research and Higher Education (BRHE), Post-Doctoral Fellowship Program, U.S. Civilian Research & Development Foundation (CRDF), 2005-2007.

Assistant Professor, Department of Hydrogeology and Engineering Geology, St. Petersburg State University of Mines, 2004-2007.

**PROFESSIONAL EXPERIENCE:**

- KANEX GROUP, [en.kanexgroup.ru](http://en.kanexgroup.ru);

Principal Project Manager 2016 – present

Managing a group of more 30 engineers. Providing technical direction for the design process, the organizational leadership of all participants in the design, seeking to improve the quality of engineering and design solutions, high technical and economic level of projected objects.

- LLC Mining and Chemical Engineering (PhosAgro group), [www.gorchemeng.ru](http://www.gorchemeng.ru);

Head of Geology & Ecology Department 2012 – 2016

Managing a group of 10 engineers including geologists, hydrogeologists engineering geologists, ecologists. Research, development and defending the projects of dewatering systems and slope stability. Geochemical and ecological monitoring.

Principal Hydrogeologist 2011-2012

Calculations of water inflows, complex control of engineering-geological surveys, slope stability estimations

- JSC GIPRORUDA, [www.giproruda.ru](http://www.giproruda.ru);

Principal Hydrogeologist 2011

Senior engineer-hydrogeologist 2009-2011

Engineer-hydrogeologist 2008-2009

Slope stability estimations of open pits, stockpiles, roads; calculations of water inflows to mines and open pits

- SUE “Vodokanal of St. Petersburg”, [www.vodokanal.spb.ru](http://www.vodokanal.spb.ru)

Engineer-hydrogeologist 2007-2008

Controlling of underground water extraction, creating the projects for drilling water wells, calculation of underground water supply

**ADDITIONAL SKILLS:**

Have experience in the field works (hydrogeological and engineering geological assessments), was working in mines and open pits

**PUBLICATIONS:**

Refereed Journal Papers – 3 (in Russian).

Conference Papers – 4 (1 in English and 3 in Russian)

Research Reports – 4

Significant Research Projects – 28