

CONTACT
INFORMATION

E-mail : Nikita.Kalinin@unige.ch, nikaanspb@gmail.com
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CITIZENSHIP STATUS Date and place of birth : May 6, 1988, Russian Federation
Citizenship : Russia

RESEARCH
INTERESTS

Differential topology, tropic geometry, enumerative algebraic geometry.

EDUCATION

Université de Genève, Section de mathématiques, Geneva, Switzerland

Ph.D. Student, March 2011 (expected graduation date : march 2015)

- Thesis topic : “Tropical contact geometry”
- Advisor : G.Mikhalkin

St.Petersburg Department of V.A.Steklov Institute of Mathematics of the Russian Academy of Sciences, St. Petersburg, Russian Federation

Ph.D. Student, October 2010 (expected graduation date : October 2013)

- Thesis topic : “Smooth structure description through the manifold loop space”
- Advisor : O.Ja.Viro

St.Peterburg State University, St. Petersburg, Russian Federation

Master degree (Specialist), Math, June, 2005-2010

High school 239 specialized in Physics and Mathematics, St. Petersburg, Russian Federation

Student, 2003-2005

HONORS AND AWARDS

Gold medal at the International Mathematic Olympiad in Mexico, 2005
Silver medal at the SEEMOUS olympiad in Cyprus, 2007

INDUSTRIAL EXPERIENCE

GGA Software, St. Petersburg
Programmer and mathematician, 2008 - 2011

TEACHING EXPERIENCE

High school 239 specialized in Physics and Mathematics, St. Petersburg
Tutor of math circle, 2005 - present

PhysMathClub, PDMI, St. Petersburg
“Introduction to tropic geometry”, 2007
“Differential topology” 2010

Other activities, St. Petersburg
Seminar ”Knots and links”, 2007
Seminar ”Khovanov homology and loop space” 2010
Organizer of St.Petersburg math tournament for junior schoolchild, 2006-2010

PAPERS IN PREPARATION

N.Kalinin, Construction of the Alexander polynomial by braid action on the homology of some local system <http://mathcenter.spb.ru/nikaan/diplom.pdf>.