

Curriculum Vitae

Personal information:

Name	Pavel Gvozdevskiy
Date of birth	31 August 1996
Place of birth	Apatity, Russia
Address:	Botanicheskaya st. 70/3, 617 Petergof, St.Petersburg, Russian Federation.
E-mail:	gvozdevskiy96@gmail.com
Phone:	+79533745145

Education:

High school : Apatity, school 6 2003-2014

Undergraduate studies at St. Petersburg State University, Department of Mathematics and Mechanics (fifth-year student at the moment). GPA = 5.
Expected date of diploma: June 2019.

On a regular basis attend courses and seminars provided by St.Petersburg Department of V.A.Steklov Institute of Mathematics and Chebyshev laboratory.

Attended courses:

- Category theory
- Commutative algebra
- Higher composition laws
- Algebraic topology
- Reductive groups over a closed field
- Homological algebra
- Hopf algebras and Galois theory
- Modular representation
- Modular forms
- Algebraic groups
- Introduction to amenability

Competitions:

Russian National Olympiad Silver Medal in 2013 [7-9th place] (Mathematics)
Silver Medal in 2014 [4-9th place]

Conferences and schools

- Presented my and Daniil Mamaev talk entitled "On overgroups $EO(2l-1, R)$ in $SO(2l, R)$ " at conference "Lie algebras, algebraic groups and invariant theory". Moscow, Russia, 2017.
- Summer school "Algebra and geometry". Yaroslavl, Russia, 2016 and 2018

- Summer school "Scuola Matematica Interuniversitaria". Perugia, Italy, 2017
- Listener at conference "Transformation groups". Moscow, Russia, 2017.
- Listener at conference "Lie algebras, algebraic groups and invariant theory". Samara, Russia, 2018.

Publications

- П. Гвоздевский, Д. Мамаев, Надгруппы $EO(2l-1, R)$ в $SO(2l, R)$. Шестая школа-конференция "Алгебры Ли, алгебраические группы и теория инвариантов", тезисы докладов, стр. 24–25.
- N. Vavilov, P. Gvozdievsky, D. Mamaev, *Recent results on intermediate subgroups of classical groups*. Proceedings of the 4BIGTC2017, pp. 44–46.

Awards and scholarships

2015 -Gasprom-Neft scholarship for math students

2015 -Scholarship by St. Petersburg government

Recommendation from: Vavilov Nikolai