

Lucas Mann

Employment

University of Münster <i>Akademischer Rat auf Zeit</i>	Münster, Germany <i>Jul 2022–present</i>
University of Bonn <i>Research Associate</i>	Bonn, Germany <i>Mar 2019–Jun 2022</i>

Education

University of Bonn <i>Ph.D. in Mathematics, Grade: 0.0 (summa cum laude)</i> Advisor: Peter Scholze	Bonn, Germany <i>Mar 2019–Jun 2022</i>
Humboldt University <i>M. Sc. in Mathematics, Grade: 1.0</i>	Berlin, Germany <i>Aug 2016–Dec 2018</i>
Humboldt University <i>B. Sc. in Computer Science, Grade: 1.0</i>	Berlin, Germany <i>Oct 2013–Oct 2017</i>
Humboldt University <i>B. Sc. in Mathematics, Grade: 1.0</i>	Berlin, Germany <i>Oct 2013–Aug 2016</i>
Heinrich-Hertz High School <i>Abitur, Grade: 1.0</i>	Berlin, Germany <i>2006–2013</i>

Curricular Activities

Given Talks.....	
Darmstadt Research Seminar <i>Solid Quasicoherent Sheaves on Discrete Adic Spaces</i>	Darmstadt, Germany <i>Jul 2022</i>
Essen Research Seminar <i>A p-Adic 6-Functor Formalism in Rigid-Analytic Geometry</i>	Essen, Germany <i>Jul 2022</i>
Simons Symposium <i>A p-Adic 6-Functor Formalism in Rigid-Analytic Geometry</i>	Gleneagles, UK <i>May 2022</i>
Stockholm Conference <i>A p-Adic 6-Functor Formalism in Rigid-Analytic Geometry</i>	Stockholm, Sweden <i>May 2022</i>
Oberwolfach Workshop <i>A p-Adic 6-Functor Formalism in Rigid-Analytic Geometry</i>	Oberwolfach, Germany <i>Feb 2022</i>
Münster Research Seminar <i>p-Adic Six Functors in Rigid-Analytic Geometry (2 talks)</i>	Münster, Germany <i>Oct 2021</i>
RAMpAGe Seminar <i>p-Adic Six Functors on Diamonds</i>	Online <i>Feb 2021</i>

Bonn Research Seminar **Bonn, Germany**
p-Adic Six Functors on Diamonds (2 talks) *Feb 2021*

Teaching.....

Seminar on Condensed Mathematics **Münster, Germany**
Organizer *Winter 2022/23*

Lecture on Linear Algebra I **Münster, Germany**
Assistant *Winter 2022/23*

Lecture on Abelian Varieties **Bonn, Germany**
Tutor; involved in problem design *Summer 2021*

Lecture on Algebraic Number Theory **Bonn, Germany**
Tutor *Winter 2020/21*

Extracurricular Activities

International Mathematics Competition **Bonn, Germany**
Mentor for the team from Bonn; involved in grading *Aug 2020*

PROMYS and PROMYS Europe **Boston, USA and Oxford, UK**
Student Participant, Counsellor, Head Counsellor *Jul 2013, 2014, ..., 2018*
PROMYS is an intense six-week mathematical summer school which introduces high school students to mathematical research, the main topic being number theory. I first participated as a student, then returned as a counsellor (supervisor for the students) and then returned several times as the Head Counsellor in the newly emerging European version of the summer school, which I helped to build and shape.

Mathematical Student Society **Berlin, Germany**
Conducted a weekly seminar for 7th, 8th, 9th and 10th grade students. *Sep 2014–Dec 2018*

Max Planck Institute for Mathematics **Bonn, Germany**
Guest student for one month. *Sep 2014*

Berlin Mathematical Olympiad **Berlin, Germany**
Conducted seminars on various topics; involved in grading and problem design. *2013–present*

Awards and Honours

Berlin Mathematical Society **Berlin, Germany**
Bachelorpreis 2017 *Nov 2017*

Bundeswettbewerb Mathematik **Germany**
Bundessieger *Feb 2013*

Tag der Talente **Berlin, Germany**
Invited *2009, 2013*
Held by the German Department for Education to honour some of the most successful students.

Scholarships

Studienstiftung des deutschen Volkes **Germany**
300€ per month *2013–2018*