YUN HAO (郝运)

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Arnimallee 3, Room 111
14195 Berlin, Germany
✆ *(+49) 1729067753*
✉ *haoyun.math@gmail.com*
🖥 *haoyun.github.io/s/*

Education

2016.4–present   **PhD (expected)**, *Arithmetic Geometry*, Berlin Mathematical School (BMS), Freie Universität, Berlin, Germany.
BMS Phase II study. My Thesis topic is "*Higgs-de Rham bundles on abelian varieties in positive characteristic*". Supervisors: Prof. Hélène Esnault and Dr. Michael Gröchenig.

2013.10–2016.12   **M. Sc.**, *Mathematics*, BMS, Humboldt Universität zu Berlin (2013.10–2014.3) & Freie Universität (2015.4–2016.12), Berlin, Germany .
BMS Phase I study completed in October 2015 with a grade of 1.3 (very good). Master's degree obtained in December 2016 with a grade of 1.3 (very good). My Master thesis is titled "*Intersection of a Correspondence with a Graph of Frobenius*". Supervisor: Prof. Hélène Esnault.

2009.8–2013.7   **B. Sc.**, *Mathematics*, Xi'an Jiaotong University (XJTU), Xi'an, China.

Conferences and Schools

2018.4   **Crystals and Geometry in Characteristic** p, *Technische Universität München*, Munich, German.

2018.2   **Winter school and workshop: Riemann-Hilbert Correspondences**, *Università degli Studi di Padova*, Padua, Italy.

2017.10   **Autumn school: Topics in arithmetic and algebraic geometry**, *Johannes Gutenberg-Universität Mainz*, Mainz, Germany.

2017.8   **Motives for periods**, *Freie Universität Berlin*, Berlin, Germany.

2017.7   **Higgs Bundles, K3 Surfaces and Moduli**, *Humboldt Universität zu Berlin*, Berlin, Germany.

2016.9   **School on Higgs Bundles and Fundamental Goups of Algebraic Varieties**, *Universität Duisburg-Essen, Campus Essen*, Essen, Gemany.

2016.6   **Shimura Varieties**, *Leiden University*, Leiden, Netherlands.

2015.7   **AMS Summer Institue in Algebraic Geometry**, *University of Utah*, Salt Lake City, Utah, USA.

2013.2–2013.6   **Enhanced Program for Graduate Study**, *Peking University*, Beijing, China.

2010.6–2010.8   **Research Experience for Undergraduate Students**, *The University of Iowa*, Iowa City, IA, USA.

Honors & Awards

2016–present   **BMS Phase II Scholarship**, *BMS*, Berlin, Germany.

2013–2015   **BMS Phase I Scholarship**, *BMS*, Berlin, Germany.

2011.3   **Meritorious Winner**, *Mathematical Contest in Modeling(MCM)*, the Consortium for Mathematics and Its Applications (COMAP).

Languages

Chinese   Native speaker
English   Fluent
French   Only be able to read mathematical literatures.