

Andreas Momme Studsgaard

PERSONAL INFORMATION

Surname: Studsgaard

First name: Andreas Momme

Nationality: Danish

Date of birth: 5 of April 2000

RESEARCH INTERESTS

My interest lie in arithmetic geometry and homotopy theory.

EDUCATION

PhD in mathematics Oktober 2025-now

Université Paris-Saclay, Orsay, France

Adivsor: Tasos Moulinos

Masters of mathematics September 2022-January 2025

University of Copenhagen, Copenhagen, Denmark,

Adivsor: Robert Burklund

Bachelors of mathematics September 2019-June 2022

University of Copenhagen, Copenhagen, Denmark,

High school August 2016-June 2019

TALKS GIVEN

Fundamental domains for adeles over number fields | *Advanced number theory, UCPH* September 2022

The moduli of elliptic curves over finite fields | *Student colloquium at MATH, UCPH* September 2022

Six functor formalism of anima and the norm map | *Topics in algebraic topology, UCPH* November 2023

CONFERENCES ATTENDED

Topological Hochschild Homology and Zeta Values | *30 January - 3 February 2023 at UCPH*

Masterclass on Higher Representation Theory | *13 - 17 March 2023 at UCPH*

Masterclass: Arakelov geometry on Shimura varieties | *28 August- 1 September 2023 at UCPH*

Toric and Arithmetic Day | *5 June 2024 at UCPH*

Masterclass: Continuous K-theory, dualizable and rigid categories | *10 June- 14 June 2024 at UCPH*

Masterclass: Exit paths and stratified homotopy types | *24 June- 28 June 2024 at UCPH*

PERSONAL INTERESTS

In my spare time i enjoy going for walks in forests, playing badminton, skiing, reading books and collect stamps.