## Tore Adam Reiremo

Phone: +47 924 41 250

Email: t.a.reiremo@econ.uio.no

Department of Economics University of Oslo Moltke Moes vei 31 0851 Oslo, Norway

# WOITE WIGHT No.

#### **Research Interests**

• Labor Economics • Economics of Education • Inequality

#### **Education**

August 2019 – present PhD Candidate in Economics

(Expected Completion: University of Oslo

June 2024)

Autumn 2011 – Autumn 2016 Master of Economic Theory and Econometrics

University of Oslo

## Supervisors

Professor Edwin Leuven Professor Manudeep Bhuller University of Oslo University of Oslo

## **Ongoing Research**

Field of Study, Comparative Advantage, and College Admission Policies

#### **Abstract:**

College applicants with similar GPAs can possess vastly different field-specific skills. In this paper, I provide new evidence on systematic heterogeneity in the returns to different fields of study by college applicants' pre-admission field-specific skills. This evidence allows me to provide a rich description of the extent of comparative advantages in college education. Using regression discontinuity designs, I compare applicants located close to admission thresholds in Norwegian higher education institutions to estimate returns to different fields of study. Specifically, I focus on applicants' math and language skills extracted from high school diplomas, and provide evidence on heterogeneous impacts on graduation rates, time-to-completion, and post-graduate earnings. I find that marginal applicants with higher math grades have a significant comparative advantage in STEM fields, as compared to applicants with similar GPA but lower math grades. Whether and not policymakers should prioritize students based on their comparative advantage, however, depends on the collateral impacts of priority rules on the pool of available applicants to other programs. To shed light on this, I simulate counterfactual allocations of students to programs following a hypothetical reform that targets applicants with high math scores to STEM programs. This evidence has important implications for the optimal design of college admission policies.

# **Working Papers**

The Anatomy of Mismatch in the College Market

Learning about Pay and Non-Pay Job Attributes from Vacancy Texts (with Richard Audoly and Manudeep Bhuller)

## **Teaching**

Fall 2022	University of Oslo; Mathematics 2
	Seminar Tutor
Fall 2021	University of Oslo; Mathematics 1
	Lecturer and Seminar Tutor
Spring 2021	University of Oslo; Microeconomics 1
	Seminar Tutor
Fall 2020	University of Oslo; Mathematics 1
	Course Responsible, Lecturer, and Seminar Tutor
Spring 2020	University of Oslo; Microeconomics 1
	Lecturer
Fall 2019	University of Oslo; Mathematics 1
	Seminar Tutor

## Grants

2016 Frisch Scholarships for Master students

## Presentations

2023	CESifo / Junior Workshop on the Economics of Education
2023	University of Oslo; PhD Workshop; Oslo PhD Initiative in Economic
2022	University of Oslo; Workshop; The Demand and Supply of Public
	Education
2022	University of Oslo; PhD Workshop; Oslo PhD Initiative in Economic
2022	Lund University; PhD Workshop in the Economics of Education
2019	University of Stavanger, PhD Workshop on Economics of Education

## Other

Software Stata, R, Latex, Python

Technical Skills Natural Language Processing, Computational Methods