UNIVERSITY OF GOTHENBURG
SCHOOL OF BUSINESS, ECONOMICS AND LAW

Curriculum Vitae
Mattias Sundén

Department of Economics
+46730792979
mattias.sunden@economics.gu.se

Academic degrees

2008	Ph.D., Mathematical Statistics, Chalmers
2003	Master, Mathematical Statistics, University of Gothenburg

Positions within academia:

2013 - 2015	Lecturer (adjunkt), Mathematical Sciences, Chalmers

Main research fields:

Extreme Value Theory for Stochastic Processes, Incentives for Portfolio Managers

Main teaching fields:

Statistics

Academic experience

Reviewer assignments:

Journal of Applied Probability

Pedagogical training:

2016	HPE103

Other experience

Experience outside of academia within field:

2010 -	Statistician, Statistikkonsulterna AB

Publications

Journal article (peer-reviewed)

Jan Oscarsson et al, Sundén, Mattias (2018) Effects of free omega-3 carboxylic acids and fenofibrate on liver fat content in patients with hypertriglyceridemia and non-alcoholic fatty liver disease: A double-blind, randomized, placebo-controlled study. *Journal of Clinical Lipidology.*

Evan A. Stein et al, Sundén, Mattias (2017) Efficacy of Rosuvastatin in Children With Homozygous Familial Hypercholesterolemia and Association With Underlying Genetic Mutations. *Journal of the American College of Cardiology.*

Other publication

Sundén, Mattias, Foufas, Georgios, Carlsson, Evert (2010) On Incentives for Sustainable Investments. . *Scandinavian Working Papers in Business Administration.*

Sundén, Mattias, J.M.P. Albin (2008) On the Asymptotic Behaviour of Lévy Processes Part I: Subexponential and Exponential Processes. *Stochastic Processes and Their Applications.*

Sundén, Mattias, Bernt Wennberg (2008) The Kac Master Equation with Unbounded Collision Rate. *Markov Processes and Related Fields.*

Sundén, Mattias, Bernt Wennberg (2008) Brownian Approximation and Monte Carlo Simulation of the Non-cutoff Kac Equation. *Journal of Statistical Physics.*