

Welcome & Introduction Day

Department of Mathematics



Programme

Introduction to Department of Mathematics

Prof. Manfred Einsiedler
Study Director D-MATH

Student advisory service / Coaching

Dr. Daniel Köchli
Student Services

Study Administration

Marion Allemann
Study Administration

Libraries at ETH Zurich

Sigrid Freudl
MathBib

Introduction to VMP

Programme-specific information from your Study Advisor

Dr. Andreas Steiger
Dr. Markus Kalisch
Dr. Vasile Gradinaru

History of Mathematics at ETH Zurich

- **1855:** the "Swiss Federal Polytechnic School" was founded, with a department for teachers of Mathematics and Physics
- **1932:** Department for Mathematics and Physics
- **1964:** Founding of FIM - Institute for Mathematical Research
- **today:** Department of Mathematics (D-MATH) / Department of Physics (D-PHYS)
- **1997:** MSc CSE
- **2003:** Three cycles of higher education (Bachelor/Master/Doctorate)
- **2007:** MSc Statistics
- **2013:** Founding of ITS - Institute for Theoretical Studies

Some numbers

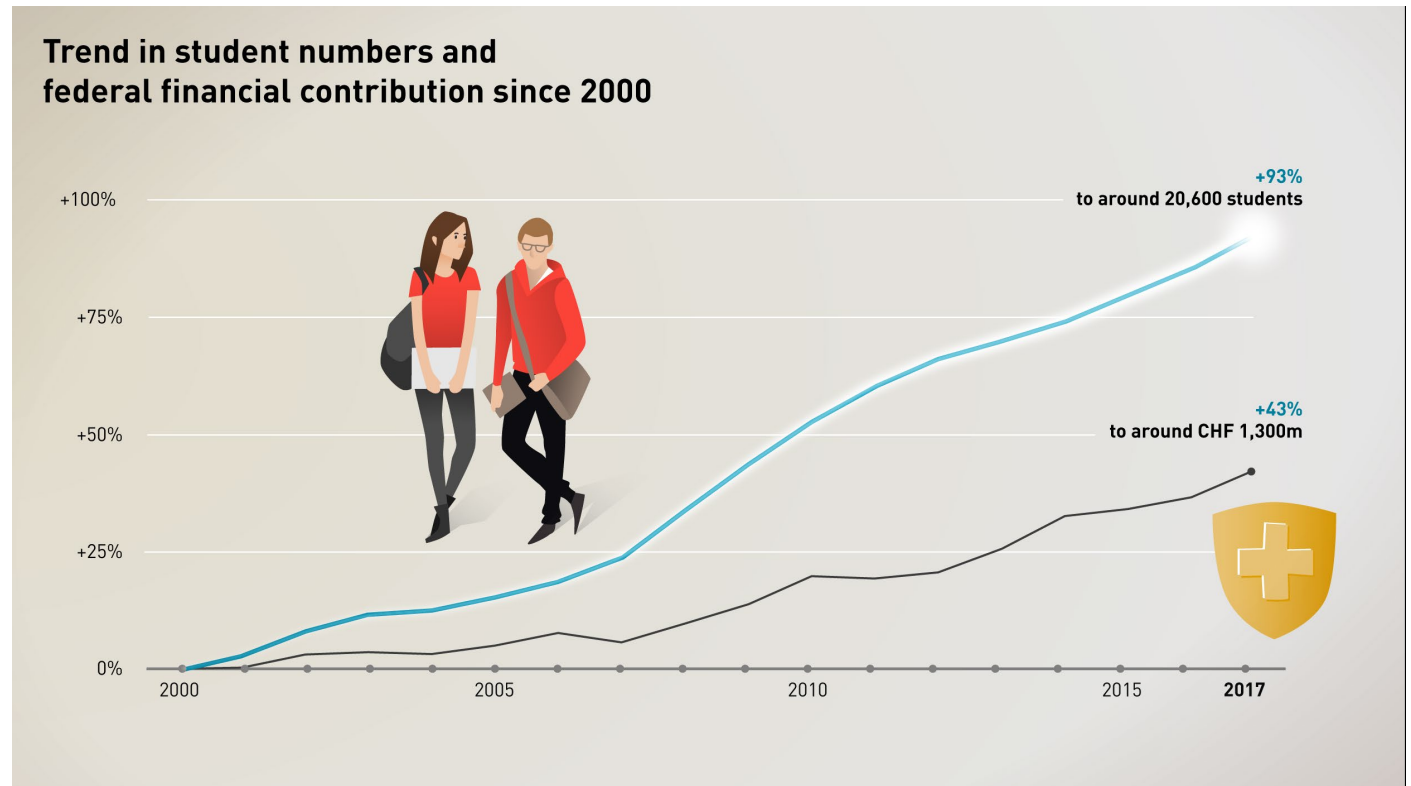
Department Mathematics (# FTE)

- 48 professors
- 123.4 doctoral students
- 27.5 administration and IT

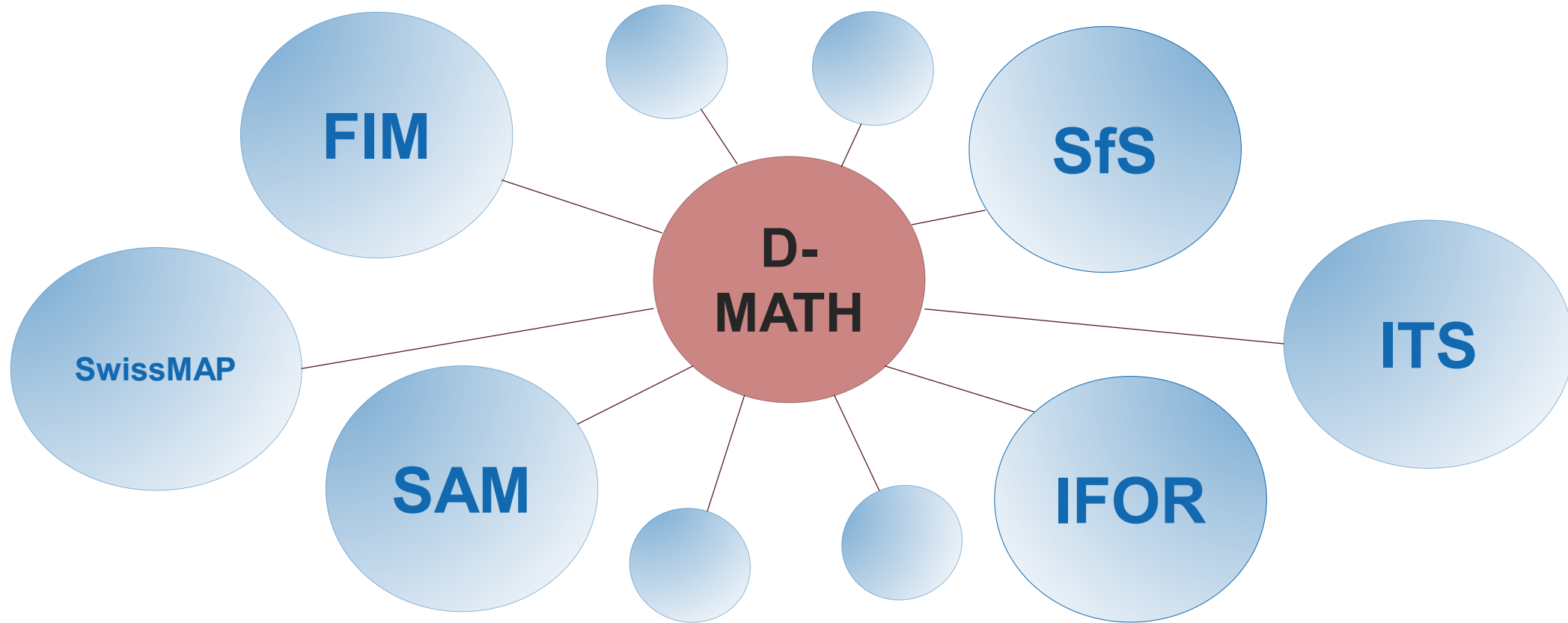
Numbers of students at D-MATH

- 713 Bachelor
- 201 Master
- 234 of these just joined us (BSc + MSc)

(Status 2018)



D-MATH: Specials or „What's cool here“



Alessio Figalli: Fields Medal 2018



Wendelin Werner: Fields Medal 2006



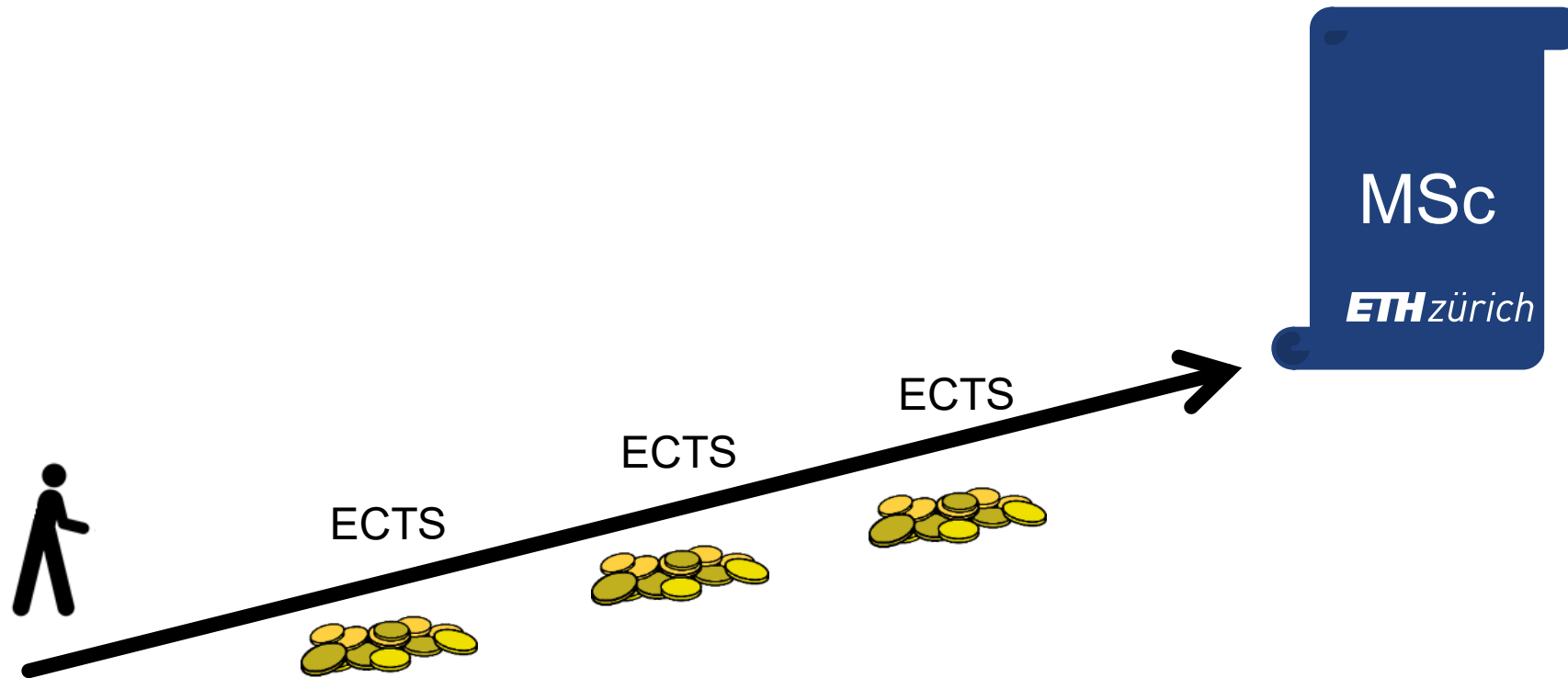
Programme

Introduction to Department of Mathematics	Prof. Manfred Einsiedler Study Director D-MATH
Student advisory service / Coaching	Dr. Daniel Köchli Student Services
Study Administration	Marion Allemann Study Administration
Libraries at ETH Zurich	Sigrid Freudl MathBib
Introduction to VMP	
Programme-specific information from your Study Advisor	Dr. Andreas Steiger Dr. Markus Kalisch Dr. Vasile Gradinaru

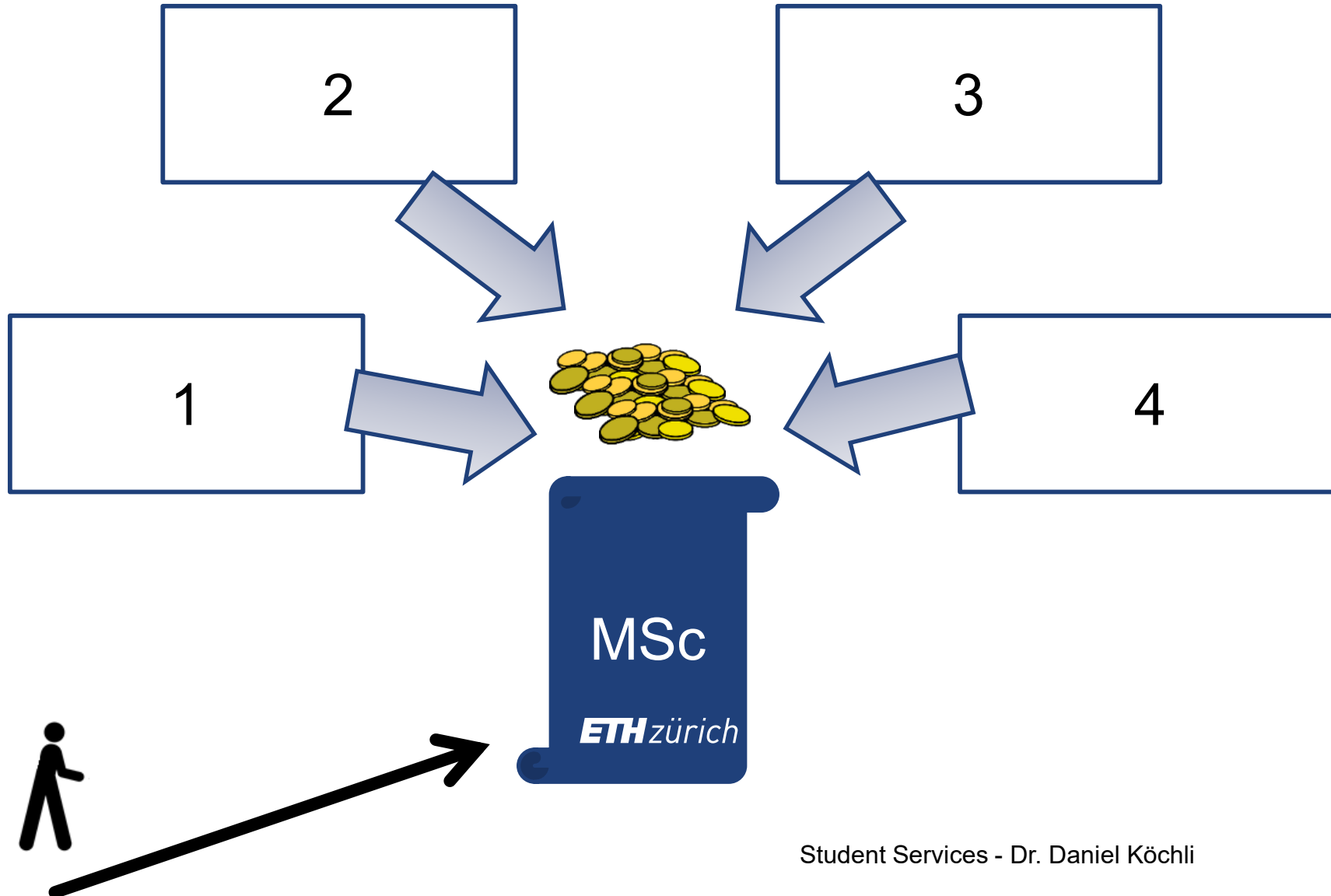


Welcome!

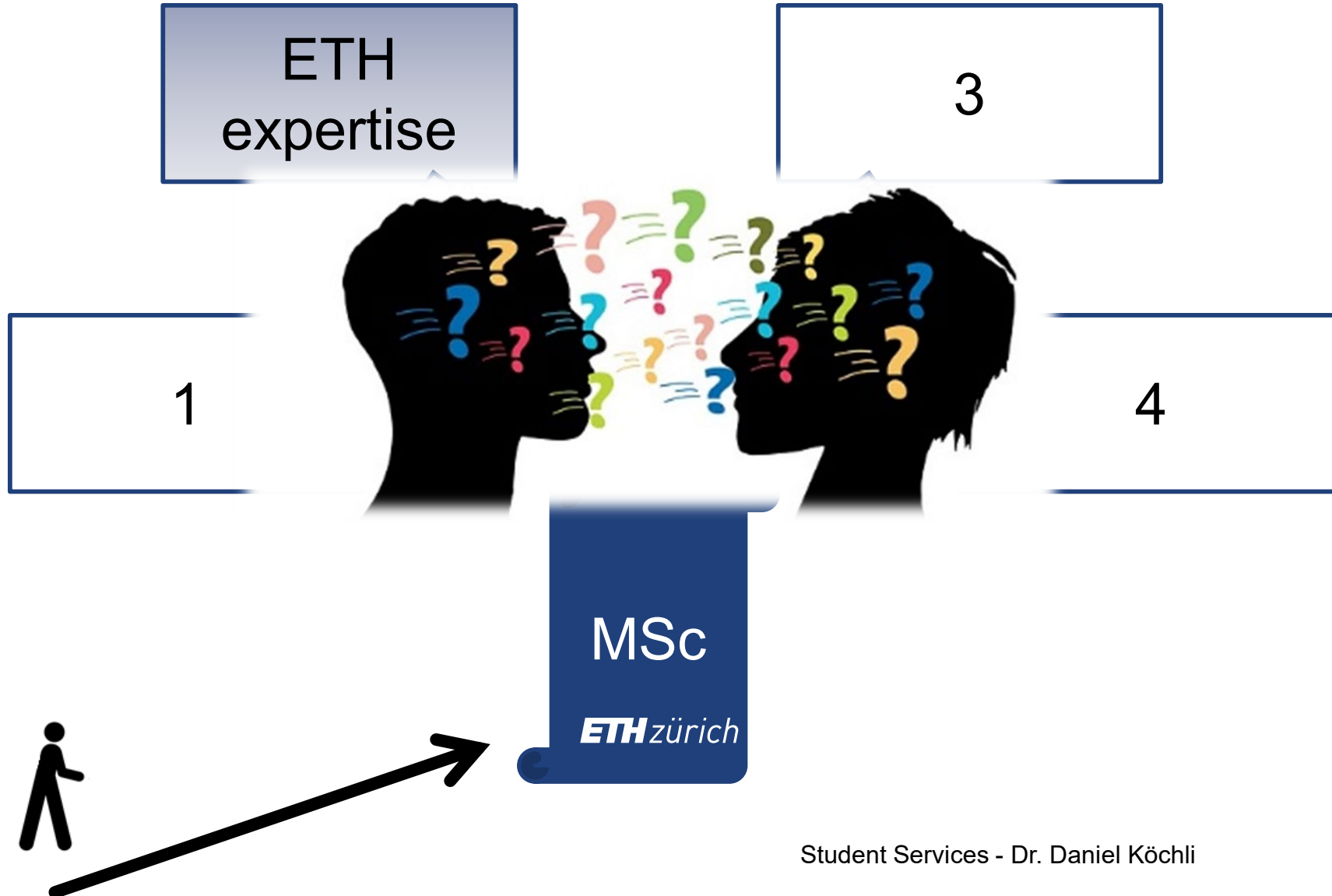
Daniel Köchli
coach and advisor



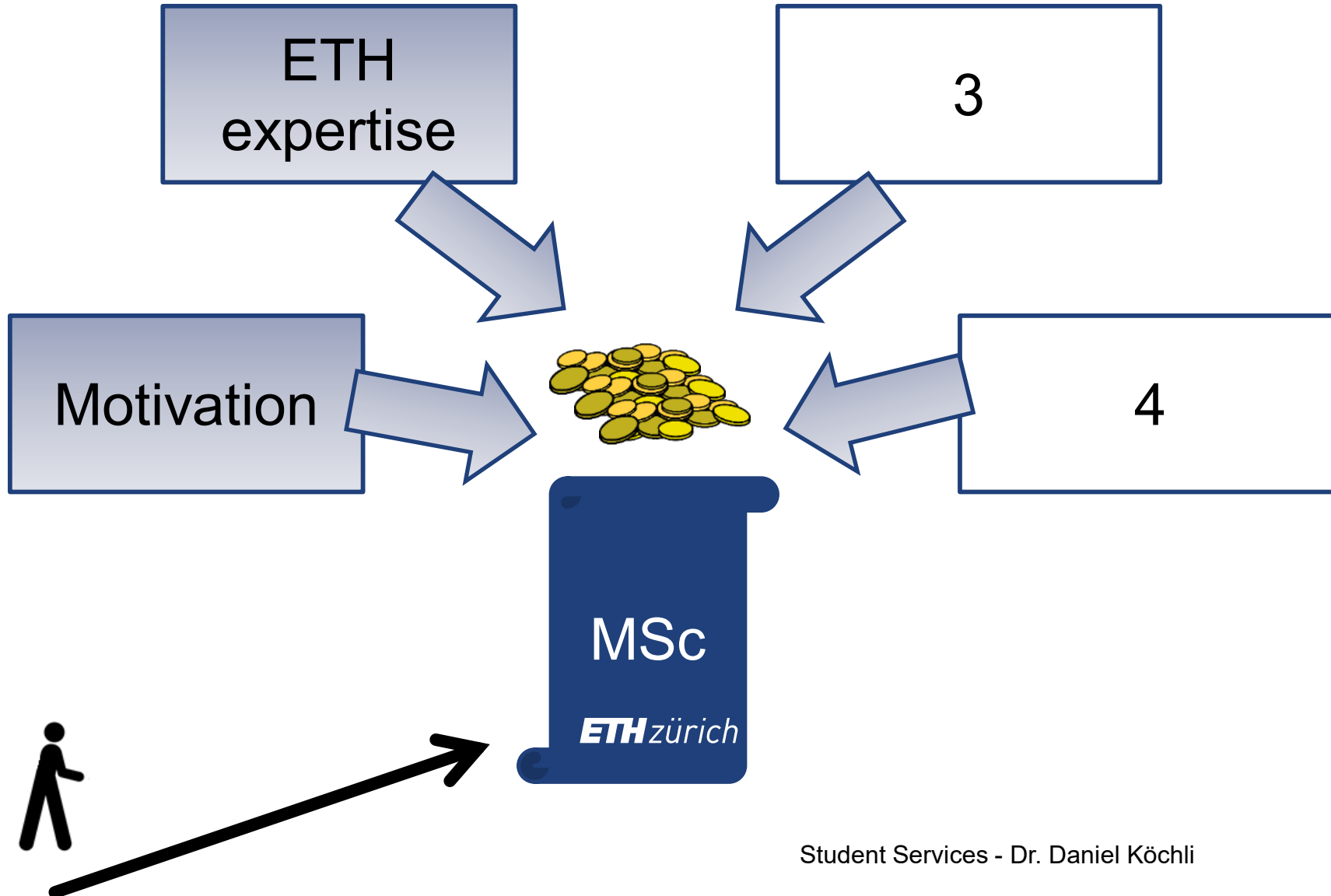
my academic success at ETH



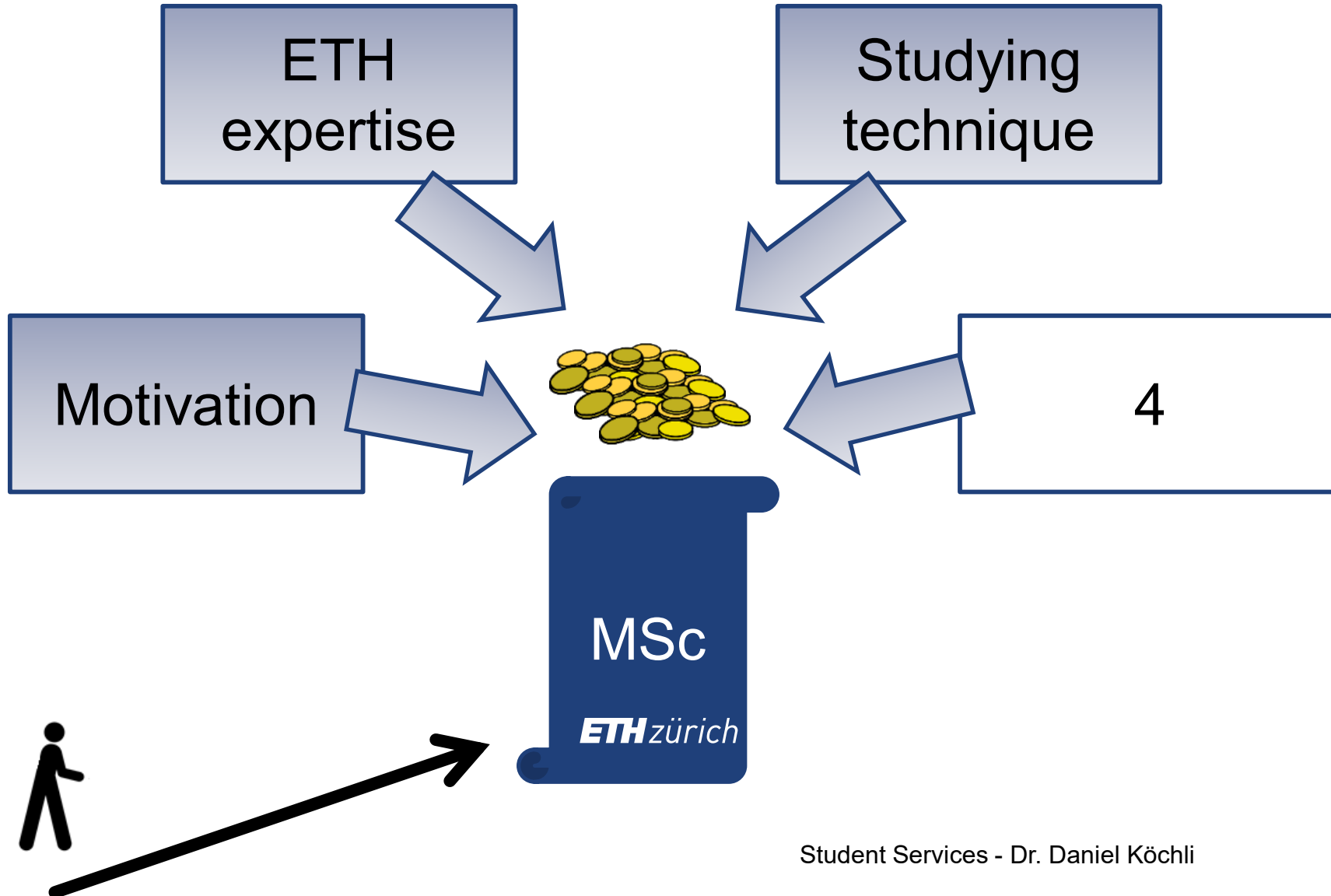
my academic success at ETH



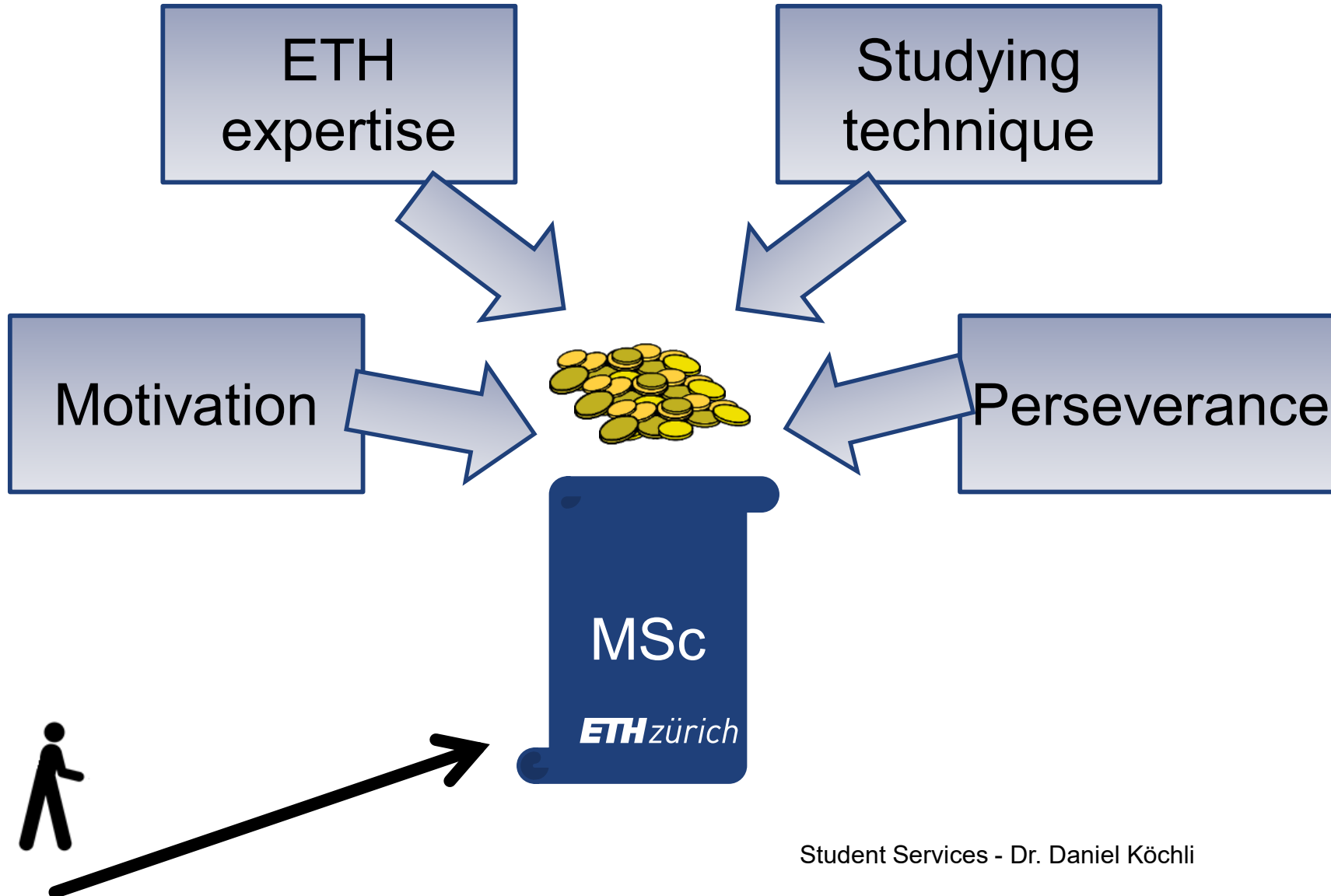
my academic success at ETH



my academic success at ETH



my academic success at ETH

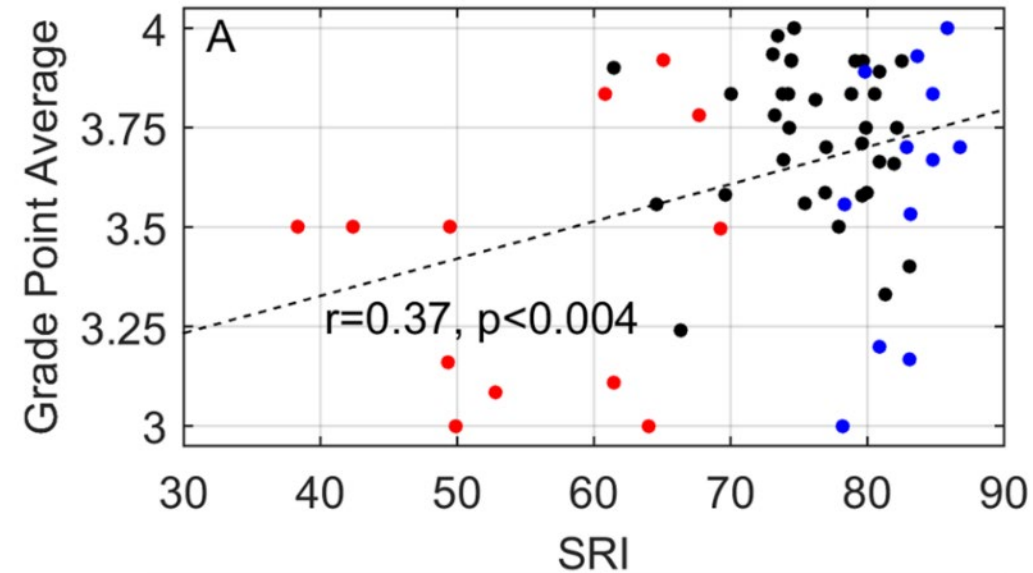


my academic success at ETH

ETH
expertise

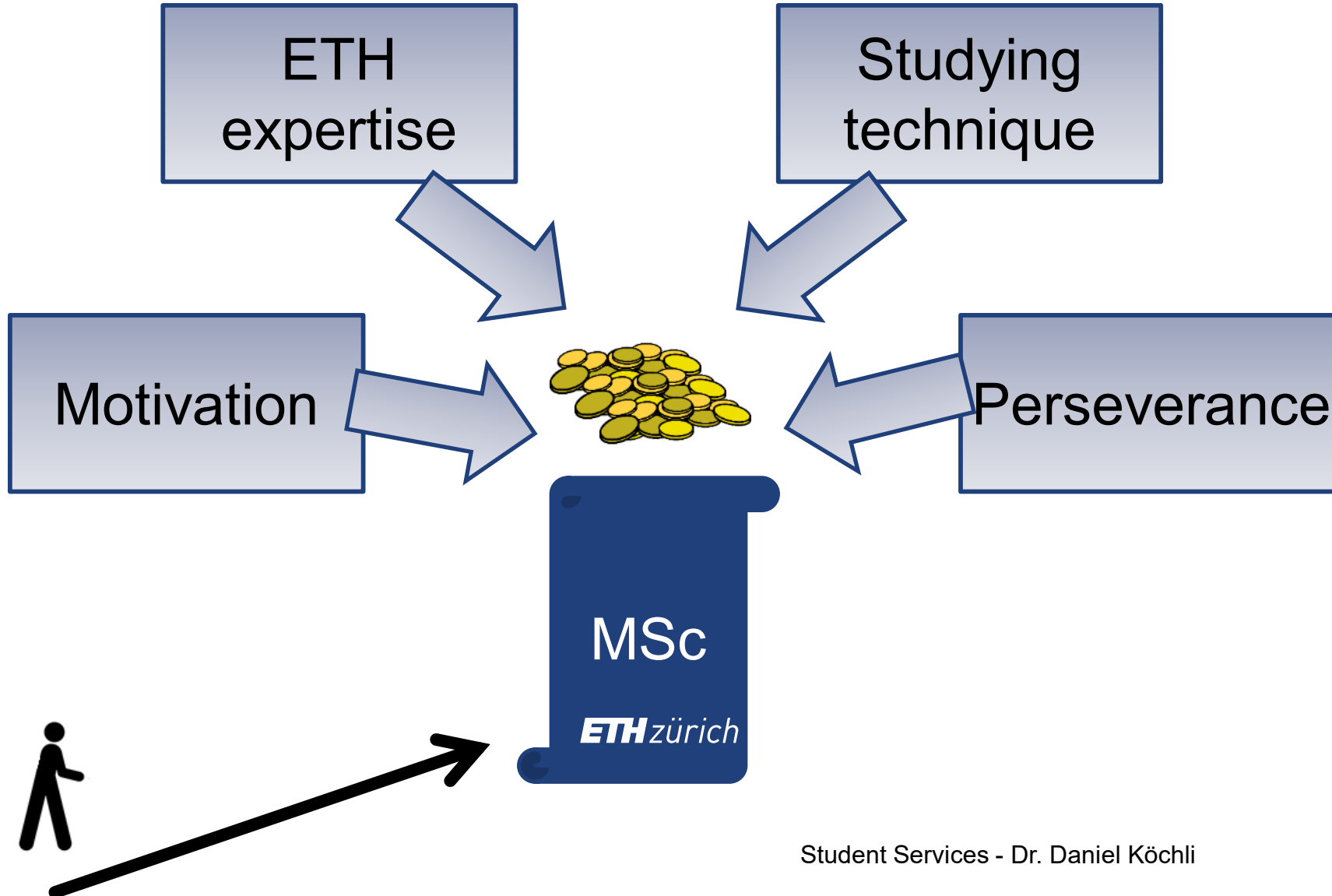
Studying
technique

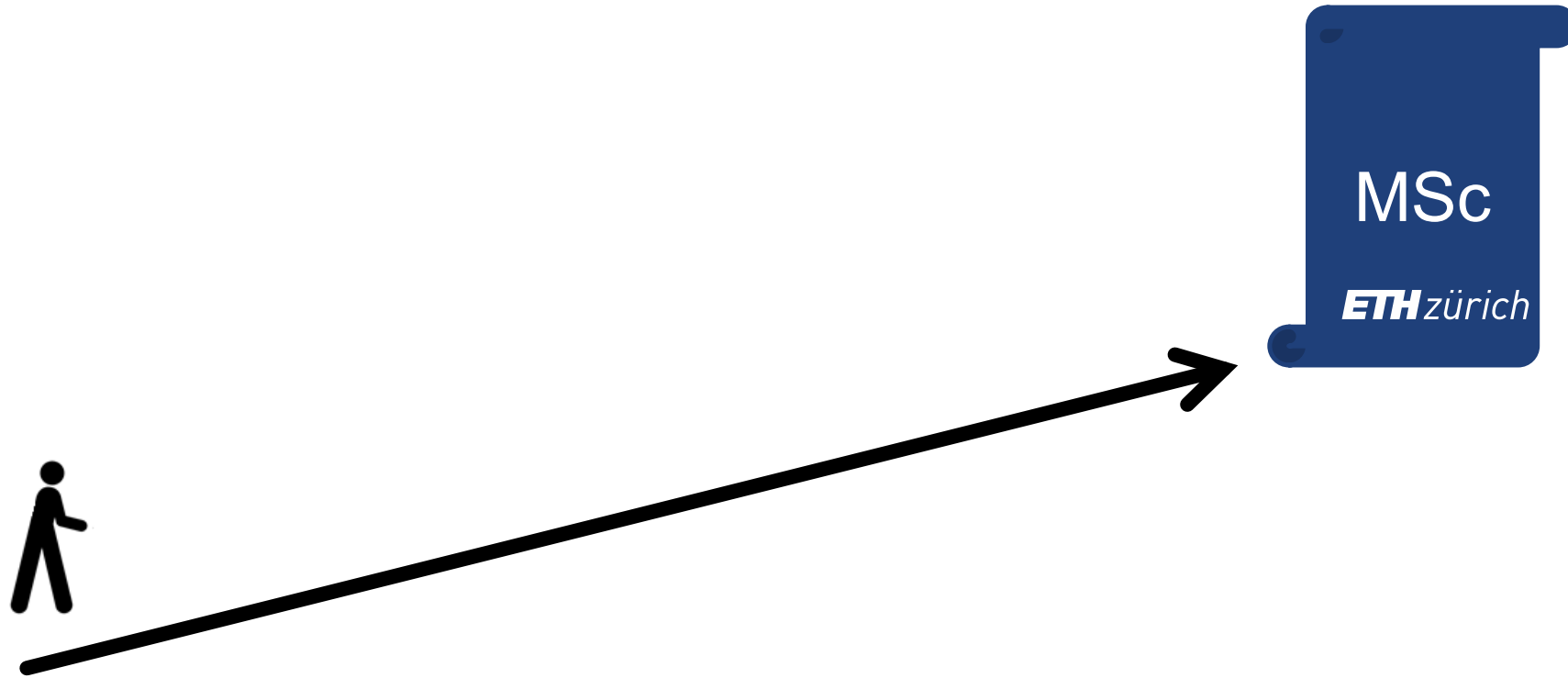
Irregular sleep patterns are associated with poorer academic performance

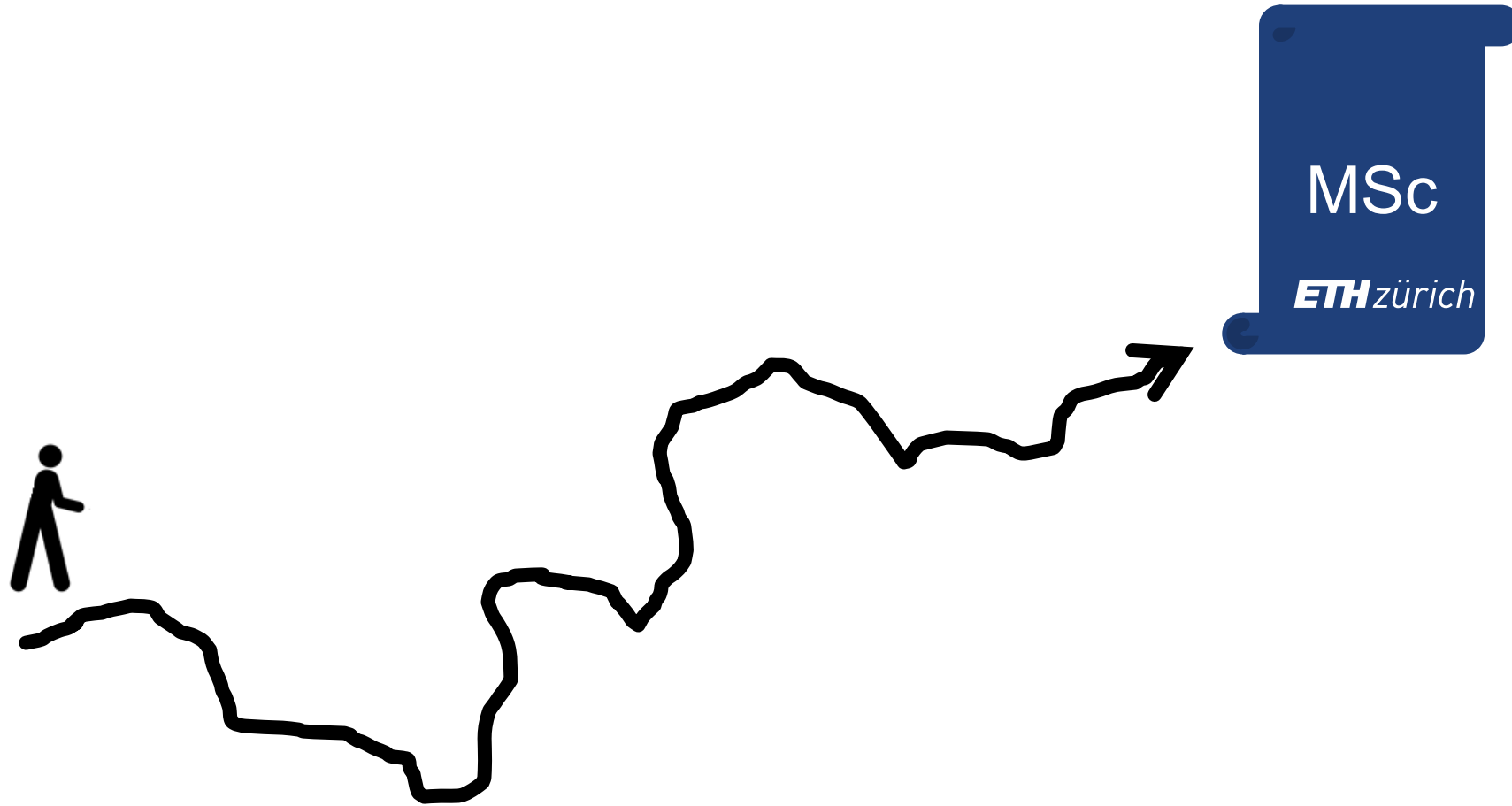


Phillips, A. J. K., Clerx, W. M., O'Brien, C. S., Sano, A., Barger, L. K., Picard, R. W., . . . Czeisler, C. A. (2017). ***Irregular sleep/wake patterns are associated with poorer academic performance and delayed circadian and sleep/wake timing.*** *Scientific Reports*, 7, 3216.

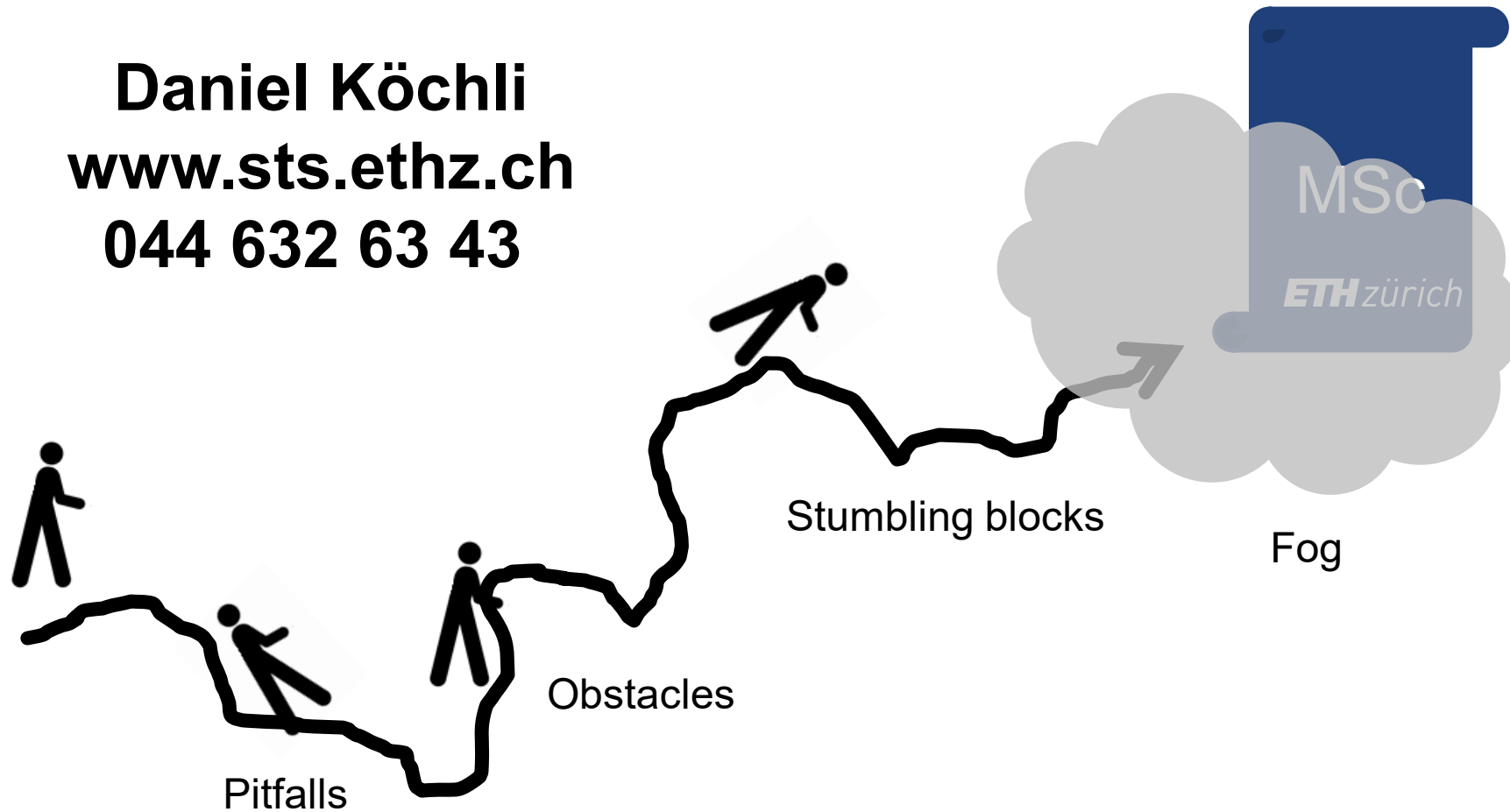
my academic success at ETH







Daniel Köchli
www.sts.ethz.ch
044 632 63 43



Programme

Introduction to Department of Mathematics	Prof. Manfred Einsiedler Study Director D-MATH
Student advisory service / Coaching	Dr. Daniel Köchli Student Services
Study Administration	Marion Allemann Study Administration
Libraries at ETH Zurich	Sigrid Freudl MathBib
Introduction to VMP	
Programme-specific information from your Study Advisor	Dr. Andreas Steiger Dr. Markus Kalisch Dr. Vasile Gradinaru



Study Administration D-MATH

Marion Allemann

Andrew from Scotland



Master in Statistics at ETH

First time in Switzerland
First time at ETH
LOST?

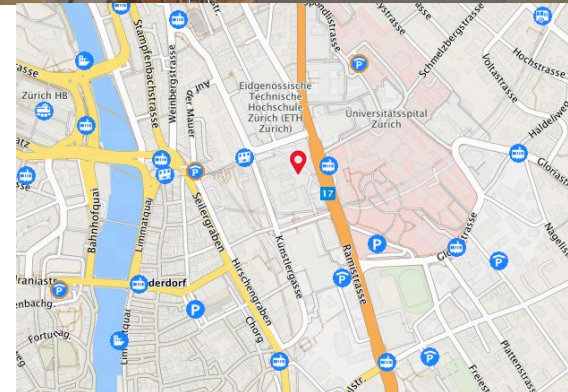
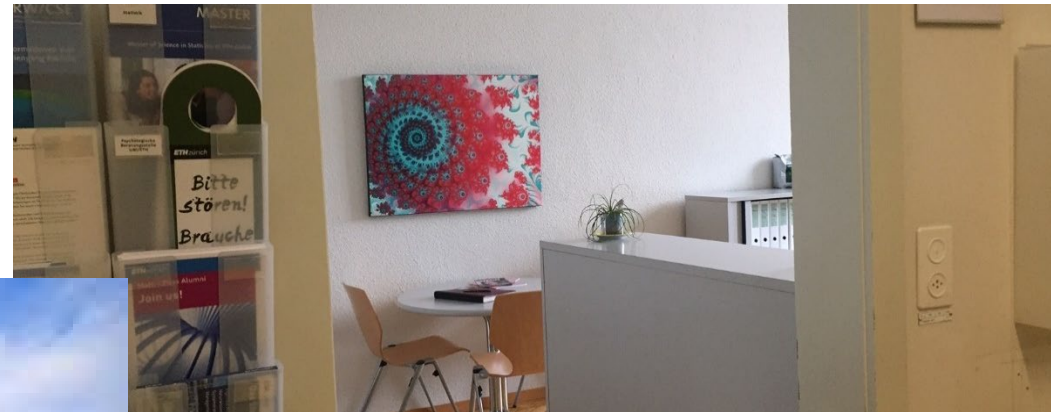
Who we are



Study Administration for Master in Mathematics, CSE and Statistics

Micheline Middleton, Eva Künti, Marion Allemann

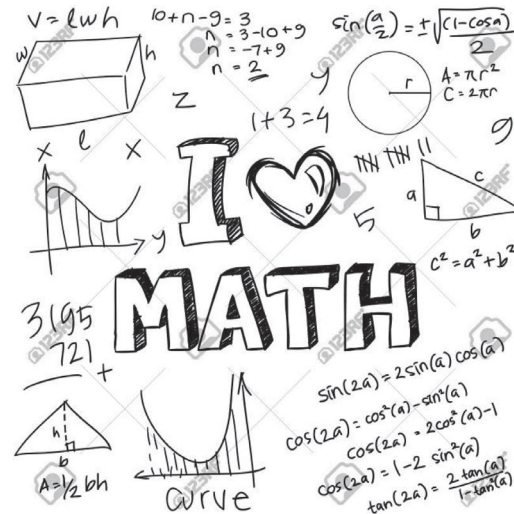
Where we are



ETH Main Building / G-floor / Room 33.1

What we do

- Course registration
- Course assignment
- External courses (UZH)
- Grades
- Papers
- any other question you are not sure whom to ask ...



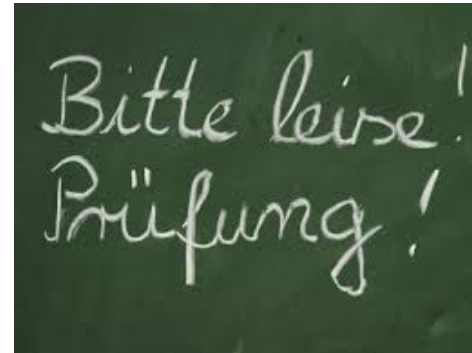
Other contacts

Registrar's office

- immatriculation
- semester invoices
- myStudies

Examination office

- all questions about exams



FAQ – frequently asked questions



www.math.ethz.ch/studiensekretariat

Programme

Introduction to Department of Mathematics

Prof. Manfred Einsiedler
Study Director D-MATH

Student advisory service / Coaching

Dr. Daniel Köchli
Student Services

Study Administration

Marion Allemann
Study Administration

Libraries at ETH Zurich

Sigrig Freudl
MathBib

Introduction to VMP

Programme-specific information from your Study Advisor

Dr. Andreas Steiger
Dr. Markus Kalisch
Dr. Vasile Gradinaru



Mathematics Library

Departement of Mathematics

Sigrid Freudl Librarian

Andrew from Scotland



Master in Statistics at ETH

First time in Switzerland
First time at ETH
LOST?

Our services

Reference Library

Lending at

- ✓ ETH Library HG H
 - Order via Search portal
- ✓ Physics Library
 - Campus Hönggerberg



Services of the ETH library - Lending

www.library.ethz.ch

E-book

Book

DMATH

The screenshot shows the ETH Library Search Portal interface. At the top left is the ETH zürich logo. To the right are links for 'ETH LIBRARY WEBSITE' and 'SEARCH HELP'. Below the logo is the text 'ETH Library Search Portal'. A search bar contains the text 'Probability theory' with a clear button (X) and a dropdown menu showing 'Books, journals and more'. A search icon is on the right. Below the search bar, it says '2 Results'. The first result is a book titled 'Probability theory' by Heinz Bauer and Robert B. Burckel, published in 1996. It is part of the 'de Gruyter studies in mathematics' series, volume 23. The result includes a book cover image, a quote icon, an email icon, a pin icon, and a more options icon. Below the title and authors, it says 'Available in an ETH Zurich library' with a right arrow and 'Online resource' with a right arrow. The second result is identical to the first.

Our services

Workspace

- ✓ Mathematics Library (40)
- ✓ ETH Library (150)
- ✓ Physics Library
- ✓ Computer Science Library

Training courses

- ✓ Lunch sessions
- ✓ MathBib-Moodle
- ✓ Getting Started for Math Students
- ✓ ETH Library

Lockers



Support for your scientific work

Ask a librarian

- ✓ Scholarly literature
- ✓ Databases

Subject specialist for mathematics
Dr. Flavia Lanini (ETH library)



Questions?



Sara Uberi

Sigrid Freudl

Monika Krichel

Programme

Introduction to Department of Mathematics	Prof. Manfred Einsiedler Study Director D-MATH
Student advisory service / Coaching	Dr. Daniel Köchli Student Services
Study Administration	Marion Allemann Study Administration
Libraries at ETH Zurich	Sigrid Freudl MathBib
Introduction to VMP	
Programme-specific information from your Study Advisor	Dr. Andreas Steiger Dr. Markus Kalisch Dr. Vasile Gradinaru



Verein der Mathematik und
Physikstudierenden an der ETH Zürich

Current VMP Board



Welcome to ETH!

Contact & Question Opportunities:

www.vmp.ethz.ch

intern@vmp.ethz.ch

CAB E33

VMP Services

...and much more



Käfergrill-Fest



How can I help?

- ◆ University Politics Commission
- ◆ Culture Commission
- ◆ IT Commission
- ◆ VAMP Editorial
- ◆ Phimale-Commission

intern@vmp.ethz.ch



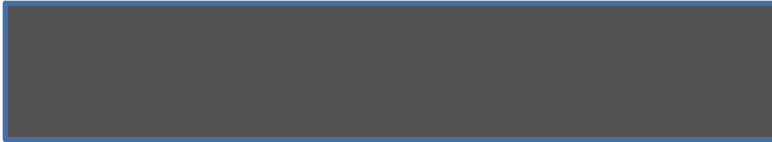
Staying Up-to-date

- ◆ Newsletter
- ◆ VAMPs
- ◆ Website
- ◆ Instagram



Willkommen

Willkommen Botond Gáti



[» Adressen ändern](#)

Bitte beachten: Wichtige Mitteilungen zum Studienbetrieb und die Semesterrechnung werden während Ihrem Studium ausschliesslich per E-Mail an Ihre ETH-E-Mail-Adresse geschickt. Bitte prüfen Sie deshalb Ihre ETH-Mailbox regelmässig.

E-Mail privat

Ihre private E-Mail-Adresse wird nicht publiziert. Sie wird ausschliesslich im Zusammenhang mit Ihrem Austritt aus der ETH Zürich verwendet.

Stundenplan mit allen belegten, regelmässigen Lehrveranstaltungen

[Stundenplan](#)

Linkliste mit elektronischen Lernmaterialien

[Lernmaterialien](#)

Physik BSc

Herbstsemester 2019
eingeschrieben

[Funktionen](#)

Freiwillige Beiträge ⁱ für das Herbstsemester 2019

Hinweis: Bei gewählter Mitgliedschaft werden die zur Mitgliederverwaltung und zur sonstigen Vereinstätigkeit benötigten Personen- und Adressdaten an die Vereinsverwaltung weitergegeben.

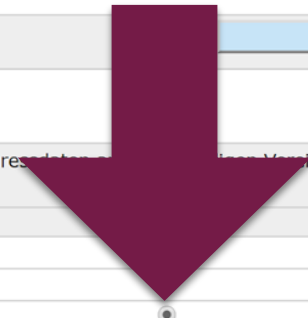
Stiftung [Solidaritätsfonds](#) für ausl. Studierende (CHF 5.-)

Mitgliedschaft [SOSETH](#) (CHF 5.-)

Mitgliedschaft [VSETH](#) (CHF 10.-; für Doktorierende CHF 35.-)

Nein

[Speichern](#)



And now?

Programme-specific information from your Study Advisor

MSc Mathematics/Appl. Mathematics:	Stay here
MSc Statistics:	HG G 19.1
MSc CSE:	meet outside the room
Exchange students:	Free time until 3pm