

Scientific Internship M13



Agenda

General Information

Movement Science

Performance and Training

Social Science

Psychology

Funding

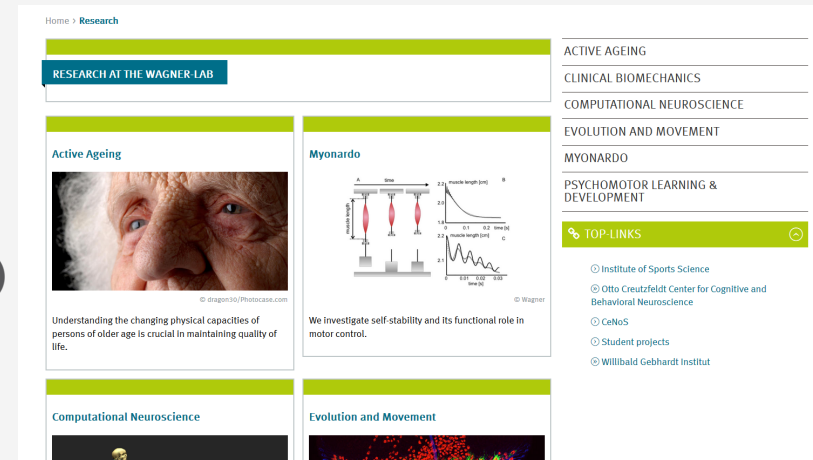
Questions

M13

- 720h Internship in the 5th semester (24 CP)
- Preparation and retrospection seminar with Christiane
- Written report (marked by your supervisor)
 - **Ca. 10 pages scientific report**
 - **Ca. 5 pages reflexion on internship time**
- All three parts to be registered in qispos
- All other obligations to be discussed with the department
- You need a supervisor here and one abroad
- The aim is to get experiences abroad in other research institutions

Internships Movement Science - Procedure

1. Think of your research interest
2. Check out our homepage
 - Type of topics from our contacts
 - Research fields in our department (Post Docs)
3. Apply for department movement science (Motivation letter + CV)
4. Meeting to find contact for internship and supervisor in department
 - You will get an invitation after you applied
5. Meeting with supervisor within department



Contact person department: **Cassandra Kraaijenbrink** (kraaijen@uni-muenster.de)

Internships Movement Science - Topics

Contacts throughout Münster, Germany and mostly rest of Europe

Companies that develop ...

...car crash simulations

...pressure sensors

...ergometers

...measurement devices (e.g. 3D motion capture)

...rehabilitation solutions (prosthesis, etc.)

Clinics with a focus on...

...rehabilitation

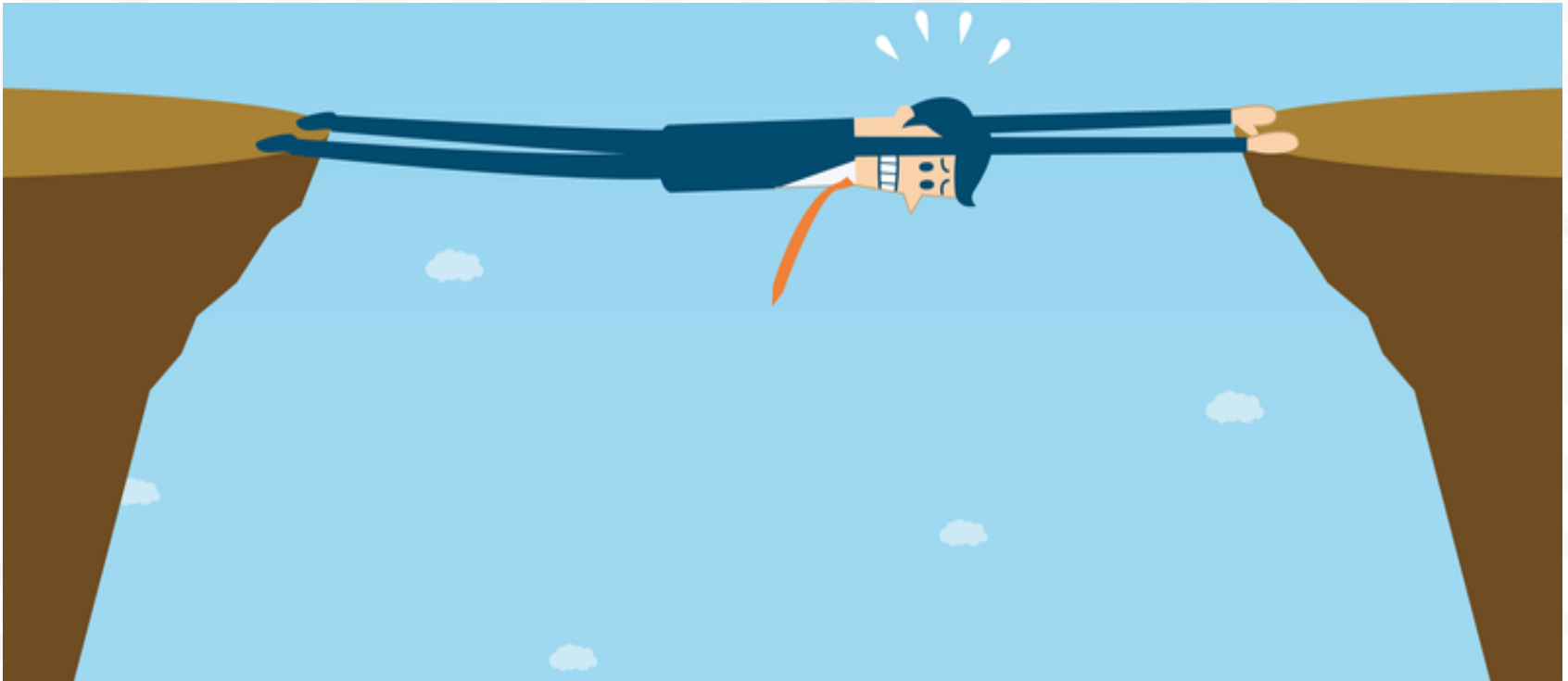
...gait analysis

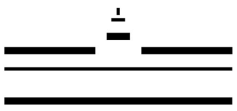
Universities with same interests in human movement science

**Contact person department: Cassandra
Kraaijenbrink (kraaijen@uni-muenster.de)**

Sports science

Practice





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sportwissenschaft

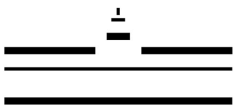


INSTITUTO
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COPENHAGEN



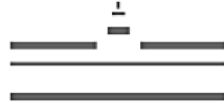
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WWU Münster



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WS
2018

M13 Scientific Internship

GUIDELINES – HUMAN PERFORMANCE AND TRAINING IN SPORTS
ROSS JULIAN – M13 CONTACT PERSON (JULIANR@WWU.DE)

Contact person: Ross Julian
Email: julianr@wwu.de

Deadline: 6th December 2019



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Social Sciences of Sport – Who we are!



Dr. Shu Ling Tan

Multiple Health Behaviors, Quality of life



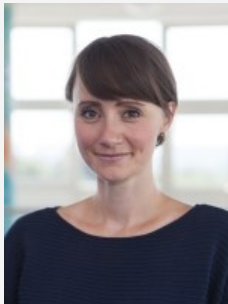
Prof. Henk Erik Meier

Sport Governance, Media



Christina Uhlenbrock

Modernizing Processes in Physical Education



Dr. Mara Konjer

Gender, Media, Elite Sports



Nero Raissi

Head of Department



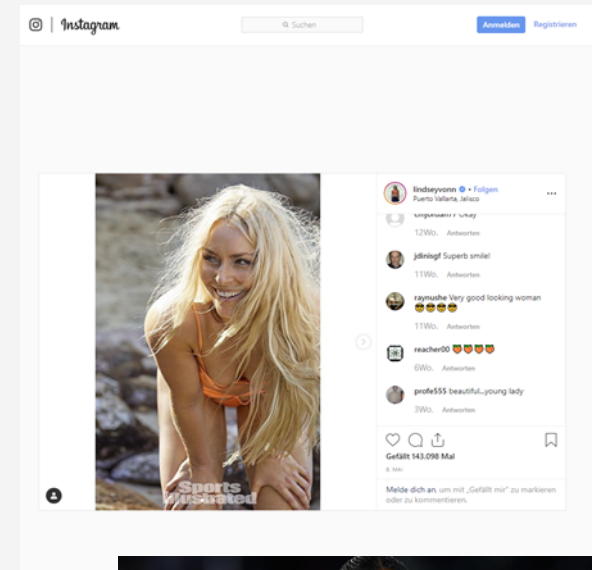
Malte Jetzke

Big Data Specialist, Sport and Well-Being

Social Sciences of Sport – What we do!

We do research on MEDIA

- the relationship between media, gender and sport
 - gender differences in sport consumption
 - gender differences in media representation
 - media representation of transgender athletes
- **Mediatization of sports**
 - Mediatization of winter sports, handball and summer sports



Social Sciences of Sport – What we do!

We do research on ELITE SPORTS

- the development of elite sports (participation figures, performance developments ecc.)
- the legitimization of elite sports in modern societies (public funding, demographic changes ecc.)
- consequences and effects of rule changes on play processes (goal, fouls ecc.) in team sports (BIG DATA !!!)



```
>
> cor.test(X,Y,method="spearman")

Spearman's rank correlation rho

data: X and Y
S = 119.75, p-value = 0.002647
alternative hypothesis: true rho is not equal to 0
sample estimates:
rho
0.7368057

Warning message:
In cor.test.default(X, Y, method = "spearman") :
  Kann exakten p-Wert bei Bindungen nicht berechnen
> |
```



Social Sciences of Sport – What we do!

We do research on GLOBAL SPORT GOVERNANCE

- Comparative research on sport policies in Third-World-Countries (i.e. field studies in Botswana, Guatemala, Sri Lanka ecc.)
- Research on sport policy makers (IOC, FIFA, IAAF ...)



Social Sciences of Sport – What we do!

We do research on **GLOBAL SPORT PARTICIPATION & WELL-BEING**

- Global sport participation and well-being: Comparing the level of physical activity and happiness among different countries and social demographic factors
- Coping strategies and perceived stress level among different nationalities
- Social media and physical self-concept among young adults

Social Sciences of Sport – Where we need your contributions...

...collecting, shaping and coding of track and field (or others) **performance data**...

...approving **new methods** regarding sports-related social media use (Instagram, youtube, Snapchat...)...

...**gender studies**: analysing the public discourse on transgender athletes in elite sports...

...studying the **changing behaviors of sport audiences**...

...investigating **socio-demographic and socio-economic factors** of sustainable urban city design in increasing health-enhancing physical activity ...

... investigating **multiple health behaviors** (physical activity, healthy eating & sleep) across lifespan...

... analysing the **efficiency of new rules** in team sports with the help of Big Data ...

Key Contact: Dr. Shu Ling Tan



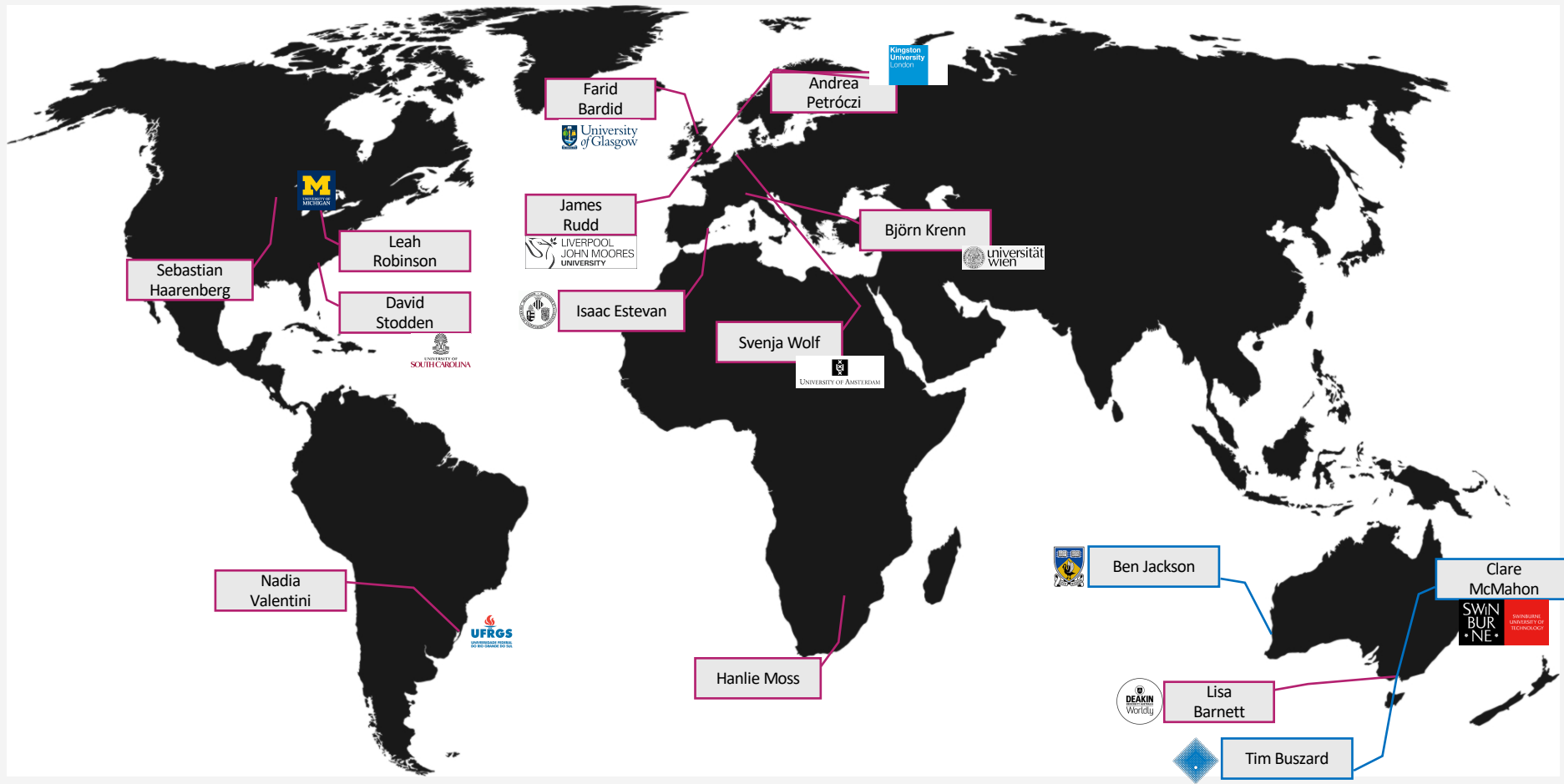
shuling.tan@uni-muenster.de

Scientific internship in the department of Sport & Exercise Psychology

- Possibility A: Come to our office hours with an idea to discuss
- Possibility B: Apply for an internship with our contacts



International contacts available for scientific internships in the department of Sport Psychology



Supervisors: Dennis Dreiskämper, Lena Henning Maike Tietjens, Bernd Strauss

Supervisors: Linda Schücker, Stijn Mentzel, Charlotte Raue Bernd Strauss

Topics

Motor Development (DD, LH, MT)

Physical Self-Concept (DD, LH, MT)

Doping (DD, BS)

Teams, Social Psychology, Trust (CR, DD, BS)

LGBTQ+ (SM, DD)

Expertise (and Attention / Perception) (SM, BS, LS)

Health Psychology / Clinical applications (VS)

Applied Sport Psychology (CR, SB)



Scientific internship in the department of Sport Psychology

- Detailed information in our office hours
- Applications to **Dr. Dennis Dreiskämper** (coordinating) via Email
 - Preliminary deadline – **Friday, 06. Dez 2019**
- Application
 - CV (table form is ok)
 - Transcript of grades
 - Motivational letter (ca. 1 page)



Some highlight experiences so far....

- 100% involvement in high end research
- 2x PhD job offerings
- 5x co-authorships in international publications (in prep. and under review)
- 2x participations in international conferences
- 1x participation in the Australian Open coverage
- About 30 connected BA-thesis and research projects
- 100% fun and academic experience

Overview Finances

1. BAföG for Going Abroad
2. ERASMUS+
3. PROMOS-Scholarship
4. Further Scholarships



BAföG for Going Abroad

For whom and for what?

For staying in EU and non-EU countries

At least 6 months or one semester

For internships abroad also possible (at least 12 weeks, have to be part of studies)

Funding also for people who do not get national funding

When?

Apply 6 months before starting your trip

Contacts

Dennis Dreiskämper (Dreiskaemper@wwu.de)

Links

<https://www.bafög.de/de/auslandsfoerderung-384.php>

<https://www.uni-muenster.de/Sportwissenschaft/studium/bafoeg/>



ERASMUS+

For whom and for what?

For staying in EU countries

You have to earn at least 15 ECTS for your studies

Funding of internships abroad also possible

Language certificates necessary

When?

Winter term: **deadlines between April and October , depending on university**

Summer term: deadlines between September and December, depending on university

Contacts

Michael Brach Michael.brach@uni-muenster.de

Links

<https://www.uni-muenster.de/Sportwissenschaft/en/international/outgoing/outgoing.html>



PROMOS-Scholarship

For whom and for what?

Mobility program of the German Academic Exchange Service (DAAD)

Staying in EU and non-EU countries for up to 6 months; scholarships for a year by DAAD directly

Funding of semesters abroad, theses abroad, internships abroad etc.

When?

Studies: deadline 15th October (summer term) and **15th April (winter term)**

Internship: applications **2 to 4 months before** leaving (see homepage of Career Service)

Contacts

Michael Brach (Michael.brach@wwu.de)

Ruth Nolden, Career Service (ruth.nolden@uni-muenster.de; just internships)

International Office (promos.io@uni-muenster.de; studies, language trips etc.)



Further Scholarships

German Academic Scholarship Foundation: <https://www.studienstiftung.de/en/> (for its scholarship holders)

Political foundations:

- Konrad Adenauer Foundation (CDU), Friedrich-Ebert-Foundation (SPD), Hanns-Seidel-Foundation (CSU), Friedrich-Naumann-Foundation for Freedom (FDP), Heinrich-Böll-Foundation (Bündnis 90/die Grünen), Rosa-Luxemburg-Foundation (Die Linke) (for its scholarship holders)

Religious foundations:

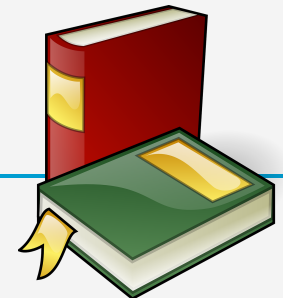
- Evangelisches Studienwerk Villigst (Protestant), Cusanuswerk (Catholic), Ernst Ludwig Ehrlich Studienwerk (Jewish), Avicenna-Studienwerk (Muslim) (for its scholarship holders)

Further funding by DAAD: <https://www.daad.de/en/> (Internships and studies abroad)

Querdenker-scholarship: <https://www.querdenker-stipendium.com> (internship semesters, studies abroad)

Fulbright scholarship USA: <https://www.fulbright.de/index.php> (studies in USA)

Student loans (for various projects)



Questions

