foreign ministry, the DFG explicitly states that only a fraction of the applications submitted can be approved. Therefore, travel plans should be made independently of the DFG decision. What’s more, costs for accommodation are not included in the funding of lecture-trips, since it is expected that the hosting institution would cover these expenses.

Within this funding option, a further funding opportunity is worth mentioning. Scholarship holders of the DFG, who stay for 18 months (or more) abroad, can apply for funding to maintain scientific contact with the Federal Republic of Germany. Such trips can be covered by a scholarship only after a minimum of six months abroad. This extra application allows part coverage of travel costs associated with two such trips. Further expenses such as accommodation, congress fees etc. are not covered.

International vacation course

This opportunity is directed at both doctors and doctoral candidates. The DFG grants travel and education allowances. It also covers, if necessary, course fees for scientific and technical workshops or academic summer courses in Germany, or studies abroad. To be considered worthy in one of these awards, the course to attend has to fulfill the following requirements:

- It has to provide information on the latest research results or methods in important topical fields.
- Be acknowledged by domestic and international experts.
- Should target highly qualified young academics whose research will benefit from the course.
- Participants should be selected in national or international assessment procedures.

The applicants should be qualified young academics who are intensively working, or intend to work, on a research project.

Furthermore, the DFG also organizes and finances such events. Their aim is to bring new international research methods to Germany, improving theoretical and practical approaches to current research topics for young domestic academics.

Chances and perspectives of the (international) sports sciences from a DFG viewpoint

The DFG offers several forms of support to those in their early stages of an academic career. These forms of support are designed to encourage experiences on an international level. Scholarships and vacation courses can be used specifically to improve qualifications; such as to become familiar with new research methods. Further, time periods abroad can be requested to provide opportunities for networking with other scientists, which can be an asset for future academic work. Through contributions to international congresses, one’s own work becomes especially accessible to an international academic community. At the same time, these occasions permit insights on the work of colleagues who are interested in the same subject matter. Sport scientists should use this opportunity, since going international with one’s own research and publishing at an early stage improves the chances of local and global employability.

Altogether, the programs offered by the DFG represent a very helpful tool for young scientists in the field of sports sciences. Therefore, these opportunities should be seriously considered in the planning of one’s own future academic career.

References


For more information on several international programs offered by the DFG visit:

Sport Science Worldwide: DAAD Programs and Scholarships

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Introduction

If you intend to study, research or lecture abroad, then the DAAD (German Academic Exchange Service) and its website (www.daad.de) should be one of the first sources to consult. The DAAD is a joint German Universities service that promotes international relations through the exchange of students and scientists, or via participation in international projects and programs. "Exchange" implies bilateralism, therefore programs and scholarships are offered to both foreign scientists (including those in sport) to work in Germany, and likewise German scientists interested in working abroad. The following will deal exclusively with programs and scholarships for German sport scientists.

Scholarship Database

An ideal starting point to look for the appropriate promotion program or scholarship is the DAAD’s database. It is located at "www.daad.de/ausland/foerderungs-moeglichkeiten/stipendien-datenbank" and includes not only DAAD programs, but also outlines others offered by organisations such as the German Research Foundation (DFG), the EU, and the Alexander von Humboldt-Foundation. By entering your personal subject, destination of choice, and academic status, the database will give you a high number of promotion programs to review. For example, if you want to leave your home country as a postgraduate sport scientist (i.e., holding a Bachelor, Master or other degree) you can choose from 16 programs associated with the US, 15 for China, 14 for Australia and 13 for Brazil. If you prefer warmer climates, then there are also 13 programs for the Seychelles on offer. If you already have a PhD, the number of options reduces to: US 9, China 10, Australia 9, Brazil 10, and - good to know - Seychelles 9.

The relatively high number of options is due to the fact that the majority of programs are not bound to a specific subject or country, but are open to any scientific discipline worldwide. The following will focus on programs appropriate for sport science and the destination of the US. All which can be found in the scholarship database. The US is chosen here as it is an attractive destination for sport scientists. Another reason, there is a high number of scholarship programs offered, most of which apply to search results for other destinations.

Programs and Scholarships for Postgraduates in the US

Entering "Sport science US Postgraduate" leads to a total amount of 16 programs, which, except for the final two, are of interest to several sub-discipline groups within sport science.

The different DAAD programs relevant to sport science in the US are listed below:
(1) DAAD scholarships for postgraduate MBA studies
These scholarships are primarily of interest to those who have already majored in sport economics or sport management and who want to establish themselves in this field. This scholarship allows postgraduates to complete a MBA study course. For all successful applicants a scholarship of € 755 per month is granted for 10 months. An extension of the scholarship has to be applied for separately and its approval depends on study results obtained during study. Additionally, a maximum of € 10,200 per academic year is granted for tuition fees and travel expenses. The DAAD recommends to contact a University and then to complete the application process prior to applying for a scholarship. Further, applicants have to achieve a minimum score on the Test of English as a Foreign Language (TOEFL) and the Graduate Management Admission Test (GMAT).

(2) DAAD increase of federal state postgraduate promotion
This scholarship option is exclusively for sport scientists who already hold a postgraduate or doctoral scholarship from a federal state of Germany. If the doctoral thesis requires a time period abroad (e.g., for literature research or data collection), then the DAAD can approve a scholarship to support this period. The time period has to involve a minimum of 30 days to a maximum of 12 months. The federal state scholarship is then increased to match the DAAD scholarship for the intended destination. For example, the postgraduate scholarship for the federal state of Hessen, currently amounts to € 1,000 per month. The promotion of the DAAD for doctoral candidates going to the US currently totals € 1,200. This increased scholarship would therefore cover the € 200 difference. Further, a lump sum for travel expenses, research costs and living costs would be granted.

(3) DAAD: Carlo-Schmid-Program: Internships in international organisations
As part of the Carlo-Schmid-Program, the DAAD offers scholarships for internships in international organisations. Since there are plenty of international sport organisations, this is also an option for sport scientists. An internship lasting 3-6 months has to be arranged independently, possibly with the help of the Ministry of Foreign Affairs, before an application should be made. The chances of successful application are probably higher if the internship is related to organisations such as the IOC or the EU Sport Unit. The amount of funding provided depends on the destination and academic status of the applicant. However, the figures presented in Table 1 do not apply. There is a travel expenses grant of € 260 for Europe and € 520 for overseas. Further, the DAAD provides health, accident and liability insurance for the internship period.

(4) DAAD: Group travel and student internships for German students abroad
Group travel and student internships are also subject to DAAD promotion as long as they impart expert knowledge, or enable exchange with foreign students and scientists. Group travel can fulfill criteria through surveys and consultations with experts. Student internships refer to participation in specialised or intensive courses/workshops abroad. The DAAD covers a maximum 50% of the total costs. For example, if a seminar on "Sport in Germany and the US - a comparison of the systems", is coordinated, and a successful application is made, then participants of the seminar travelling to the US could receive approximately € 45 per day (EU-countries € 30) for 7 to 12 days.

(5) DAAD: International studies and training partnerships
Promotion through this DAAD program requires a long-term partnership between your home institution or faculty and an international University (e.g., an integrated study course). If such a course is arranged, then German students who have completed their basic studies or who are in the second year of their bachelor studies can apply for a partial scholarship of € 425 per month. This will support continuation of their studies at the partner University. Further, a lump sum for health insurance and travel expenses is granted. The scholarship is awarded for one or two semesters. The application has to be submitted by a German University, so students who are interested have to apply at their home institution.

(6) DAAD: Short- and long-term scholarships for doctoral candidates
The different short and long-term scholarships are probably the most important promotion instrument of the DAAD. These are highly relevant for sport scientists. The long-term scholarships for doctoral candidates are especially designed for research periods abroad. The study period abroad has to be directly connected to the doctoral thesis. This scholarship is generally granted for one year, but it is possible to apply for an extension. In contrast, short-term scholarships are limited to a maximum duration of 6 months and are intended to support study periods involving literature searching, data archiving or actual data collection or field research. The scholarship amounts to € 1,200 per month for the US. Further benefits include a travel expenses allowance, a lump sum (€ 160) for research and congress costs, as well as health, accident and liability insurance. In contrast to many other scholarships, an age limit applies for short and long-term scholarships for doctoral candidates. Applicants must not be older than 28 years of age.

(7) DAAD: Long-term scholarships for postgraduates and doctors
In contrast to the long-term scholarships for doctoral candidates, the scholarships for postgraduates and doctors are directed to those wanting to conduct further studies abroad (i.e., supplementary, additional or advanced research). For this scholarship, there are deadlines which depend on the destination (e.g., July 15, 2008, for the US). The scholarship again amounts to € 1,200 per month. Since it is a study period abroad, sufficient language proficiency is mandatory. The results of the TOEFL-Test should be submitted as part of the application.

(8) DAAD: Short-term spells for writing a Master thesis
The DAAD also provides awards for short-term scholarships (i.e., 1-4 months, and in some special cases 6 months) for writing a Master thesis abroad. Obviously, the topic of the thesis has to justify a time period of study abroad. For instance, a thesis on "The history of American working class sport" may require on-site research. The scholarship provides € 975 per month, a travel expenses allowance, and insurance. Postgraduate applicants have to prove their above average qualification (i.e., an exceptional bachelor degree), demonstrate competence in their ability to complete their Master exam, and their ability to conduct the planned work.

(9) DAAD: Semester spells at a foreign University as part of Master studies
This is another promotion program which is exclusively designed for students in their Master studies. Scholarships are granted for one semester (i.e., a minimum 3 month period) to allow applicants to participate in Master level study at a University abroad. However, Universities in Western Europe are excluded (e.g.,
EU-countries, Iceland, Switzerland, Norway, etc.). The scholarship provides € 975 per month for the US, and provides allowances to cover tuition fees and travel expenses. The DAAD recommends an agreement between the home and international University. The agreement sets the schedule for the student and guarantees the acceptance of compatible credit points to complete Master level study, equivalent to home institution requirements.

(10) DAAD: Summer language courses for postgraduates

The DAAD awards scholarships to postgraduates and doctoral candidates to complete 3-4 week language courses at some Western European (e.g., Denmark, Norway, Ireland) Universities in the summer months. Many of these courses occur at Eastern European universities (e.g., Poland, Slovenia, Hungary). The scholarships cover fees for food, accommodation and tuition. Additionally, the DAAD grants a travel expenses allowance. Language courses at non-European universities are promoted only in special cases. As part of the application, applicants have to prove basic knowledge of the respective foreign language, for example, by attending courses at their home institutions.

Finally, the search results also identify programs offered by other organizations; however, they will not be reported in the following. Readers interested in the offerings of the DFG are recommended to read the article of Loffing and Brüggemann in this issue.

Scholarship Categories of the DAAD

The figures of the DAAD programs mentioned previously are relevant to study or work conducted in the US. However, there are different categories of scholarships depending on the destination as well as the academic status of the applicant. In table 1 the different scholarship categories according to continent and country are shown. You can find a full list at “www.daad.de/ausland/foerderrungs-moeglichkeiten/stipendienbank/00468.de.html”.

Table 1. Scholarship funding of the DAAD for exclusive countries (in €)

<table>
<thead>
<tr>
<th>Partial scholarship for students</th>
<th>Scholarships for graduates</th>
<th>Scholarships for PhD students</th>
</tr>
</thead>
<tbody>
<tr>
<td>Europe</td>
<td></td>
<td></td>
</tr>
<tr>
<td>France</td>
<td>300</td>
<td>875</td>
</tr>
<tr>
<td>Great Britain</td>
<td>225</td>
<td>920</td>
</tr>
<tr>
<td>Poland</td>
<td>275</td>
<td>835</td>
</tr>
<tr>
<td>Spain</td>
<td>250</td>
<td>750</td>
</tr>
<tr>
<td>North America</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Canada</td>
<td>350</td>
<td>850</td>
</tr>
<tr>
<td>USA</td>
<td>425</td>
<td>975</td>
</tr>
<tr>
<td>Latin America</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Argentina</td>
<td>300</td>
<td>800</td>
</tr>
<tr>
<td>Brazil</td>
<td>375</td>
<td>850</td>
</tr>
<tr>
<td>Mexico</td>
<td>325</td>
<td>775</td>
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<tr>
<td>Africa</td>
<td></td>
<td></td>
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<tr>
<td>Egypt</td>
<td>300</td>
<td>800</td>
</tr>
<tr>
<td>Cameroon</td>
<td>425</td>
<td>925</td>
</tr>
<tr>
<td>South Africa</td>
<td>275</td>
<td>825</td>
</tr>
<tr>
<td>Asia</td>
<td></td>
<td></td>
</tr>
<tr>
<td>China</td>
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<td>750</td>
</tr>
<tr>
<td>India</td>
<td>325</td>
<td>775</td>
</tr>
<tr>
<td>Japan</td>
<td>550</td>
<td>1,275</td>
</tr>
<tr>
<td>Australia</td>
<td>385</td>
<td>860</td>
</tr>
</tbody>
</table>

Programs and Scholarships for Doctors in the US

For doctors this scholarship databank lists 9 promotion programs for the US as a destination (see Figure 1). However, only three are offered by the DAAD, namely the group travel scholarship, student internships and long-term scholarships as well as the DAAD postdoctoral program. The remaining 6 promotion programs derive from foundations or the DFG. Five of these programs will be presented in the following.

Figure 1. Promotional programs for post-doctoral sport scientists in the US.

(1) DAAD: Research scholarships for young postdoctoral scientists

The post-doctoral program of the DAAD is designed for especially qualified young postdoctoral scientists, who intend to conduct research abroad. Scholarships are granted to support a time period of 2-24 months abroad. However, it is expected that after the first year the international University covers a component cost of the scholarship. Funding provided is higher than scholarships associated with undergraduate or postgraduate students. Typically, scholarship funding consists of a monthly payment of € 1,365 (married: € 1,416), and an additional allowance for living expenses. For the US it is currently at € 1,208, or € 1,692 when accompanied by a spouse. There are further allowances available. An application requires a doctoral degree at least magna cum laude, which has been received before the age of 30, and within the last two years of submission. The application must provide a detailed outline and rationale for the current research project. This should be supported by letters of recommendation from two professors.

(2) Alexander von Humboldt-Foundation: Fedor Lynen Program

The Fedor Lynen Program promotes research periods abroad for highly qualified young German academics. Besides the requirements mentioned above, the host at an international University has to be a former scholarship holder of the Alexander von Humboldt-Foundation. The scholarship consists of a standard base amount of funding, along with an international allowance. Several other lump sums and allowances can also be requested. Overall, a single scholarship holder can expect to receive € 2,600-2,900 for work conducted in the US.

(3) DFG: Emmy Noether Program

The Emmy Noether Program awards long-term scholarships for 5-6 years to support especially qualified young academics. During a first phase, funding supports a research scholarship for two years abroad. In the second phase, funding can be used to support the establishment of a group of young scientists as well as a research project where up to 4 years of funding is provided. The scholarship covers the personal salary.
SPORT SCIENCE WORLDWIDE: DAAD

(BAT 1a/b) and costs for required staff/materials.

(4) DFG: Research scholarships
The research scholarships of the DFG are awarded for specific research projects which are to be undertaken independently, or under supervision by a postdoctoral young scientist. The scholarship is not bound to a period of study or work abroad. A 30 year old scholarship holder can receive € 1,365 per month for up to 2 years. In case of a time period abroad, an international allowance and several related applications for separate funding can be made.

(5) Fritz Thyssen Foundation: Promotion of young scientists
One year scholarships are available from the Fritz Thyssen Foundation. These are intended to support young scientists as soon as they have received their doctoral degree. The scholarship consists of a base amount (i.e., € 1,000 per month), an allowance toward voluntary health insurance, as well as an allowance to support international travel. The research project has to be specified in detail as part of the application process.

Short and Long-Term Lectureship Abroad
If a lectureship abroad is intended, it is also possible to apply for a short or long-term lectureship at the DAAD. However, this is an exclusive offer for professors only. Doctoral candidates or research assistants cannot apply. Therefore, these programs will only be briefly mentioned.
A short-term lectureship allows a German professor to visit and work at an international University for a 4 week to 6 month period. The promotion of a short-term lectureship requires an invitation from the host University, which also has to cover some of the costs. This may include the provision of food and accommodation for example. The DAAD scholarship takes care of travel expenses and provides a daily expenditure from € 47-188 depending on living costs at the destination. Benefits received from the host University such as bonuses, free board and lodging etc. can lead to a reduction in the provision of funding support related to daily expenditures. Within the application, information outlining a personal scientific career (i.e., a CV or bibliography) has to be provided. Also, a planned outline of the teaching, lectures, seminars and work to be conducted should be provided. The outline should outline topic areas, content, and target groups if possible. A long-term lectureship can last from 1-5 years at an international University. The application has to be submitted by the host University. Further, the host University has to provide the required infrastructure (i.e., working place, customary salary, access to scientific resources) to support the applicant. To support the move abroad, the lectureship covers removal costs, rent allowance, as well as health and accident insurance.

Conclusion
The DAAD offers a variety of programs which enable young scientists to conduct research or spend a time period of study abroad. The majority of these programs (i.e., the short and long-term scholarships) are relevant for postgraduates, doctoral candidates and doctors working in the discipline of sport science. Further, the requirements for applicants, compared to the DFG or other foundations, are not so demanding. What is essential – but then again self-evident – is the requirement to have a good to fair knowledge of language at the intended destination.

SOCRATES/ERASMUS Programmes to Support Teaching Mobility within the European Universities

With this article the author, who is responsible for International Relations and International Exchange (ERASMUS) at the Institute of Sport Science of the Humboldt University of Berlin, wants to provide young University teaching staff an overview of teaching mobility within the SOCRATES/ERASMUS Programme. As ERASMUS is primarily associated with mobility for students, young researchers and teaching staff might not know enough about the possibilities of teaching mobility within Europe. Like the article "Why International?" (Holzweg et al., 2007), this article aims to improve international capabilities, by encouraging young researchers and staff to participate in internationally oriented Sport Science teaching and research.

SOCRATES/ERASMUS Programme
The SOCRATES II programme supports European cooperation in eight areas, including higher education. The higher education section of SOCRATES II, named "ERASMUS", aims to continue and extend the European Community Action Scheme for the mobility of University Students (i.e., ERASMUS programme). SOCRATES and its ERASMUS actions fit into the mobility policy promoted by the Bologna Process, which aims at the creation of a European Higher Education Area by 2010 (see European Commission, 2007a).
ERASMUS is open to all types of higher education institutions (in general summed up with the term 'Universities'). It includes all academic disciplines and all levels of higher education study up to and including the doctorate level of study. The ERASMUS programme is open for all people in higher education institutions, located within the 31 participating countries. Specifically, these include the 25 Member States of the European Union, the 3 European Economic Area countries of Iceland, Liechtenstein and Norway, as well as the 3 present candidate countries of Romania, Bulgaria and Turkey.
All SOCRATES/ERASMUS higher education activities aim to develop a "European Dimension" (see European Commission, 2006b) within the entire range of participating University academic programmes. Financial support is provided to Universities as an incentive to add "European perspectives" to their courses through various ERASMUS activities (compare European Commission, 2006d).
For University staff, ERASMUS provides funded opportunities to teach in Europe, in exchange with partner institutions. In support of teaching mobility, teaching activity periods abroad, at a partnering institution, can be arranged for a one week to six month duration, with the stipulation that both institutions are part of the Erasmus University Charter. Likewise, there are ERASMUS activities and exchange programmes for students. Partnering institutions can also generate