

## Study and research in Germany



# DAAD Centro de Información Caracas Boletín Informativo Mayo 2009

Estimados señoras y señores,

En esta circular del Centro de Información del DAAD Caracas les informamos sobre los siguientes temas:

- Actualidad
  - Postgraduate Courses for Professionals with Relevance to Developing Countries 2010/2011
    - Programme line of water oriented courses
  - ERASMUS Mundus Master II Programme (2009-2013)
- Presentación de Carreras / Oportunidades de Estudio
  - Cursos de Verano y preparación para la admisión en la universidad alemana – Fachhochschule Köln
  - International Summerakademie 2009 – Georg-August-Universität Göttingen
  - International Master Sc. Program Forest Ecology Management – Albert-Ludwigs-Universität Freiburg
  - Master in Economics – Albert-Ludwigs-Universität Freiburg
  - International Master's Programme in Quantitative Economics – Universität Konstanz

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## ACTUALIDAD

- **SCHOLARSHIPS: Postgraduate Courses for Professionals with Relevante to Developing Countries 2010/2011**



### **General Information about the Programme:**

- Postgraduate courses for young professionals from developing countries
- Duration: 12-24 months, depending on the particular institution
- Internationally recognised Master's degree
- Includes German Universities and "Fachhochschulen" (Universities of Applied Science)
- Support of selected programmes with a variety of full or partial scholarships
- Funded by the BMZ (Federal Ministry for Economic Cooperation and Development), but admission also open to self-financed participants or students financed through
- government or other sources
- Academic year 2010/2011

### **Prerequisites and Requirements:**

#### The typical scholarship holder:

- Will come either from a public authority or a state or private company in a developing country and, as such, be engaged in the planning and execution of directives and projects with emphasis on development policies having a bearing on technological, economic or social areas.
- Holds a Bachelor's degree (4 years) in related subject.
- Will have completed an academic degree far beyond average and at least two years of related professional experience.
- Is not older than 36 (for some courses the age limit is 32).
- Please refer to the course details on the following pages:  
[http://www.daad.de/imperia/md/content/entwicklung/hochschulen/ast/postgraduate\\_courses\\_2010\\_-\\_2011.pdf](http://www.daad.de/imperia/md/content/entwicklung/hochschulen/ast/postgraduate_courses_2010_-_2011.pdf) or go to [www.daad.de/development](http://www.daad.de/development)

#### Language skills:

- For courses in German: DSH 2 or TestDaF 4; at time of application German skills at completed level A2 are required. In addition German language courses at level A3 or B1 are highly recommended.
- For courses in English: TOEFL (minimum score: 550 paper based, 213 computer based, 80 internet based) or IELTS (band 6) certificate
- Note: some courses may expect different level. For detailed information see the relevant course introduction on the following pages.
- Exception: candidates for the course at Reutlingen University need a very good command of German at time of application

#### Proof of current work situation:

All applicants should state their current work situation at the time of application and submit a letter of reference from their employer, ideally guaranteeing employment after completion of the postgraduate course.

#### Statement of motivation:

Applicants must submit a statement of motivation explaining why they are interested in attending a particular postgraduate course with reference to their current employment.



#### Application formalities:

If you have no private financial resources or cannot obtain a scholarship from your government, company or an international organization, you may apply for a DAAD scholarship - either full or partial. DAAD application forms are available from the German embassies, one of the DAAD offices abroad or directly at the University or Fachhochschule.

Please note: Scholarships cannot be awarded without the official DAAD application form. Many courses, however, have their own forms which must be submitted in addition to this (see detail under course description).

Applicants are requested to state whether they will be financing the desired degree course themselves or whether the course can only be taken with the assistance of a DAAD scholarship. Chances of admission to postgraduate courses will be greatly enhanced for academically qualified applicants with personal financial resources.

IMPORTANT: the application deadline may vary from course to course. Please check with the relevant entry in this booklet.

All papers must be submitted in identical duplicates. Applications which do not clearly state the desired degree course or which are not completed in full cannot be processed and will not be considered for the selection.

#### Admission:

The relevant institution of higher education decides on admission to the postgraduate course and simultaneously submits a proposal for the allocation of scholarships. The final decision on the allocation of scholarships is made by the DAAD.

#### **List of the required documents (in the stated order)**

- application form/s
- hand-signed CV (please use the europass specimen form at <http://europass.cedefop.europa.eu/>)
- hand-signed letter of motivation (with reference to current occupation)
- research exposé (if required by university)
- academic letter of recommendation from your university; the letter must have a signature and office stamp and must be of recent date (not in a sealed envelope)
- professional letter of recommendation from your employer; the letter must have a signature and office stamp and must be of recent date (not in a sealed envelope)
- confirmation of employment from the employer in your home country, and when possible, a guarantee of re-employment upon your return home
- TOEFL or IELTS (if available: proof of German language ability)
- certified copies of academic transcripts
- certified copies of awarded academic degrees

**Note:** Some courses may expect additional documents. For detailed information please see the relevant course introduction on the following pages.

For economic and environmental reasons, please avoid using sheet holders and plastic folders in your application.

**CONTACT:**

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Website: [www.daad.de/development](http://www.daad.de/development)

- **Programme line of water oriented courses**

The United Nations Millenniums Development Goals top the global agenda of the 21<sup>st</sup> century. These goals can be reached only in a spirit of global cooperation, self-determination and peace. This necessitates first and foremost the exchange of knowledge and experience.

Already in 1987 the DAAD started the particular scholarship programme "Postgraduate Courses for Professionals with Relevance to Developing Countries" focusing on the practice oriented graduation of young professionals. Meanwhile this programme has grown to more than 40 Masters and PhD courses at various German universities which are taught mostly in English and are realized partly in Germany and partly abroad. Graduates are awarded double degrees.

Following we present the programme line of water oriented Master's courses:

- **Technical Universität Dresden – Hydro Science and Engineering:** [www.hse-master-programme.de](http://www.hse-master-programme.de)
  - **Technical Universität Darmstadt – Tropical Hydrogeology, Engineering Geology and Environmental Management – MSc TropHEE:** [www.tu-darmstadt.de/fb/geo/trophee](http://www.tu-darmstadt.de/fb/geo/trophee)
  - **University of Applied Sciences Cologne – Technology and Resource Management in the Tropics and Subtropics:** [www.tt.fh-koeln.de](http://www.tt.fh-koeln.de)
  - **Leuphana University Lüneburg – Water Management in Tropical and Subtropical Regions:** <http://etrop.uni-lueneburg.de>
  - **University of Karlsruhe (TH) – Resource Engineering:** [www.rz.uni-karlsruhe.de/~reseng/](http://www.rz.uni-karlsruhe.de/~reseng/)
- **ERASMUS Mundus Master II Programme (2009-2013)**

What is the ERASMUS Mundus Programme?

ERASMUS Mundus is a cooperation and mobility programme in the field of higher education, which was initiated by the European Commission. Its first generation (2004-2008) entered into force on 20 January 2004 in order to enhance the quality of European higher education and to foster the intercultural understanding via cooperation with Third Countries. With a budget of EUR 230 millions, the European Commission has founded 103 ERASMUS Mundus Master Courses, 47 partnerships with Third Countries



and 53 attractiveness projects. Grants have been awarded to 6181 students and 1125 scholars from third countries, 1814 students and 596 scholars from Europe.

With a new budget of EUR 940 millions ERASMUS Mundus enters into its second phase (2009-2013) comprising three actions:

- *Action 1 Joint Programmes (including scholarship scheme): ERASMUS Mundus Master Courses and ERASMUS Mundus Joint Doctoral Courses*
- *Action 2 Cooperative Partnerships (including scholarship scheme): ERASMUS Mundus External Cooperation Window.*
- *Action 3 Promotion Projects:*

Who can receive an ERASMUS Mundus Scholarship?

ERASMUS Mundus scholarships are exclusively reserved for courses and networks selected under Action 1 and 2. Under Action 1, all scholarships are subject-related according to the respective ERASMUS Mundus Course, whereas scholarships under Action 2 cover all fields of study (not necessarily at each university within the respective network). In general, ERASMUS Mundus scholarship holders cannot benefit from other community grants (e.g. Erasmus, Marie Curie).

How to apply?

All candidates have to apply directly to the selected Action 1 consortia or Action 2 partnership of their choice and go through a competitive selection process. The application and selection procedures as well as the scholarship award criteria are decided on by the consortium in charge of each individual course and may therefore vary from one consortium or partnership to another. Deadline for applications will be announced by the consortia or partnership in their respective websites.

Students may apply to a maximum number of 3 courses for a scholarship under Action 1 – there is no limit for Action 2.

A list of courses and partnerships (incl. respective websites) already selected can be found at:

For Action 1:

<http://eacea.ec.europa.eu/static/en/mundus/index.htm>

For Action 2:

<http://eacea.ec.europa.eu/extcoop/call/index.htm>

***So far, 103 European ERASMUS Mundus Master Courses have been selected – there are 50 courses with German participation.***

## PRESENTACIÓN DE CARRERAS / OPORTUNIDADES DE ESTUDIO



- **Cursos de Verano y preparación para la admisión en la universidad alemana – Fachhochschule Köln**

Los cursos de verano o mejor dicho las llamadas “summer schools” en la Universidad de Colonia de Ciencias Aplicadas ofrece muchas y variadas clases en materias especializadas, enseñadas totalmente en inglés por miembros del cuerpo docente de la universidad.

Cursos que han sido ya exitosas en años anteriores tales como las que se refieren al sistema de información geográfico o GIS por sus siglas en inglés serán impartidas nuevamente. Adicionalmente nuevos temas serán incluidos como los talleres en robótica o en diseño de base de datos serán ofrecidos por primera vez.

Para más información respecto a los cursos de verano en la FH Köln visite el vínculo web [www.fh-koeln.de/summerschool](http://www.fh-koeln.de/summerschool)

**¿no tienes un certificado válido en Alemania para ser admitido a la educación superior?** En ese caso tenemos una oferta que puede ser interesante para ti: Cologne Prep Class, un curso propedéutico especialmente diseñado para estudiantes internacionales que desean ser admitidos en la FH Köln. Hay becas completas disponibles, para mayor información visita [www.international-office.fh-koeln.de/cpc](http://www.international-office.fh-koeln.de/cpc) o envía un correo a [preparation@fh-koeln.de](mailto:preparation@fh-koeln.de)

- **International Summerakademie 2009 – Georg-August-Universität Göttingen**

- *German as a foreign language*

The IIK offers basic, advanced and intermediate level courses, particularly specific preparation courses for the language examinations DSH and TestDaF.

The DSH intensive courses prepare very specifically and intensely for the particular exam comprehensions of the DSH.

Highly qualified and dedicated teaching staff with long educational experience conduct lessons in a friendly atmosphere surrounding the teaching and learning process.

The courses take place either from 9.00 am to 2.00 pm or from 2.00 pm to 7.00 pm. The exact times of courses and the venue can only be announced on the verge of course beginning.

- *Intercultural communication*

Wir bieten Ihnen exzellente Seminare im Bereich Interkulturelle Kommunikation und Interkulturelles Management.

*Interkulturelle Kommunikation:* In Kontakt mit anderen Kulturen sich besser verstehen und verständigen

*Interkulturelle Wirtschaftskommunikation:* Verhandlungspartner besser überzeugen können



*Erfolgreiche Geschäftsbeziehungen mit ausländischen Märkten:* Seminar für erfolgreiche interkulturelle Wirtschaftskommunikation

*Interkulturelles Kommunikationstraining:* Ausländische Gesprächspartner besser einschätzen, verstehen und überzeugen können

*Interkulturelles Managementtraining:* Fit für den mittel- bzw. langfristigen Auslandsaufenthalt

- Applied linguistics

For more information please visit [www.uni-goettingen.de/iik](http://www.uni-goettingen.de/iik)

- o **International Master Sc. Program Forest Ecology Management – Albert-Ludwigs-Universität Freiburg**

The MSc course in "Forest Ecology and Management" focuses on the sustainable management of natural resources, with a particular focus on forested landscapes. In a world, where both the environmental conditions as well as the aspirations of society for itself and future generations are highly dynamic, our environment cannot be managed according to fixed recipes. Adaptive management, a fundamental concept of ecosystem management, addresses this uncertainty, and is providing the framework for the content of this MSc course.

Based on a sound understanding of fundamental properties and processes of ecosystems, students of this MSc course will learn to assess, manage and monitor forests and other natural resources according to the principles of ecosystem management.

[www.fem.uni-freiburg.de](http://www.fem.uni-freiburg.de)

- o **Master in Economics – Albert-Ludwigs-Universität Freiburg**

Our two years' integrated master program imparts broad analytical competence as well as specific techniques necessary to solve problems specific to the area of the chosen master program: Master of Economics and Politics (M.A.), Master of Finance (M.A.), and Master of Internet Economics (M.A.).

The integrated master program focuses on building up analytical capacities rather than trying to cover all aspects of the field, because we believe that in a rapidly changing economic and business environment it is the ability to identify, structure, analyze, and solve changing problems that matters. Flexibility demands the ability to collect, assess, and process information in an analytical and systematic way rather than to maximize the storage of information that will typically be short-lived and may be very specific to the situation decision-makers are confronted with or the industry they are operating in.

The program Master of Economics and Politics (MEP) focuses on understanding the economic system of modern as well as developing societies. This includes, but is not limited to, the understanding of the role of institutions on the process of economic policy formation, the interaction between market structure and economic policy, the role of international markets on domestic economic policy, economic



and political institution building on the constitutional level as well as sophisticated core economic concepts in the traditional sense. The MEP combines a high level master of economics program with constitutional political economy and public choice theory. It is this interaction between standard economic analysis and political-economic considerations that enhances our understanding of observable outcomes and provides the appropriate tools necessary for their assessment.

The Master of Finance (MF) program imparts intimate knowledge of the functioning of modern financial markets and financial institutions. Core topics of the program include the analysis of global asset allocation and international fund management, investment banking and venture financing, the analysis of trading systems and the ensuing market microstructure, as well as the design and operation of insurance and pension systems. The specific emphasis includes both the analysis of the existing international financial infrastructure, and the optimal design of financial institutions. Hence, this program confers in-depth knowledge about ongoing political debates, about the optimal financial architecture of the global capital markets, the function and design of supervisory agencies and the general regulatory process surrounding "Basle II", and last not least about the optimal design of pension systems.

The Master of Internet Economics (MIE) program focuses both on the economic and technical challenges of the internet. It covers a wide range of topics such as principles of network economies, product, pricing and distribution decisions in e-commerce, internet trust and security, information technology and telematics integration, as well as strategic management. The goal is to provide a broad and solid knowledge about the relevant mechanisms linked to the emergence of the 'new economy', adaptive requirements for the 'old economy', and impacts on organization, human resources, strategy and corporate governance.

<http://master.econ.uni-freiburg.de>

#### o **International Master's Programme in Quantitative Economics – Universität Konstanz**

A high quality postgraduate education in economics is essential for preparing students for a wide variety of challenging careers in international organisations, government institutions, national and multinational companies, management consultancies, banks, insurance companies, national and international universities, and research institutes. Nowadays, all professional economists require an advanced proficiency in economic theory and quantitative methods. Our programme therefore effectively combines this core training with a broad spectrum of courses and seminars in major fields of economics and finance. Equipped with a solid foundation of theoretical and quantitative skills, as well as expertise in key areas of application in economics and finance, students will have the tools to analyse and solve complex real-world economic problems.

Our programme gives students a high degree of flexibility by offering three distinctive study tracks, enabling them to tailor their individual programme of study to their academic interests and career aspirations. Track A is for students wishing to generalise in the area of quantitative economics. Track B enables students to specialise in one of the following fields: "Empirical Economics", "Human Resource and Behavioural Economics", "Public Economics and Macroeconomics", or "Financial and Managerial Economics". Track C is the fast track to a PhD. After the first year, students with an excellent performance record and a strong interest in academic research can be admitted to the Doctoral



Programme in Quantitative Economics and Finance at the Department of Economics of the University of Konstanz.

The University of Konstanz was awarded the status of a "University of Excellence" in October 2007. Only nine universities nationwide have achieved this status. The University was founded in 1966 as a research university, guided by the principle that science is shaped not by tradition, but by research. It is a role model for the integration of research into teaching. The University of Konstanz is a truly international university, maintaining relations with over 200 universities worldwide. Its first-rate infrastructure includes an excellent 24-hour library, state of the art computer facilities, and the provision of German and other foreign language courses.

Constance is one of Germany's choice destinations. Its unique setting on the shores of the River Rhine and Lake Constance, the nation's largest lake, and its proximity to the Alps, Switzerland, Austria and Liechtenstein, make it the ideal location for study and leisure.

[www.uni-konstanz.de/econmsc/index.htm](http://www.uni-konstanz.de/econmsc/index.htm)