

# Le Directeur

**Objet :** Appel à candidature pour des bourses  
de **Master 2** (2016-2017)

**Messieurs,**

Le CERAAS est un centre de l'Institut Sénégalais de Recherches Agricoles (ISRA) à vocation sous régionale, situé à Thiès (Sénégal). L'une de ses missions est d'accueillir et de former de jeunes scientifiques africains, aux concepts et aux techniques les plus récents utilisés dans le domaine de l'adaptation des plantes à la sécheresse.

Le CERAAS possède des infrastructures et des équipements permettant de travailler dans les champs disciplinaires suivants: **agronomie, bioclimatologie, physiologie, biochimie, génétique moléculaire, protection des végétaux, sélection et modélisation des cultures.**

Dans le cadre de son partenariat avec le CERAAS, le DAAD (Deutscher Akademischer Austausch Dienst), Service des échanges universitaires allemand, prend en charge l'accueil au CERAAS de trois (3) étudiants non sénégalais et d'un (01) étudiant sénégalais pour cycle de Master d'une durée de deux ans (niveau M1 et M2). Les inscriptions en Master 1 se feront au niveau de l'Université Cheikh Anta Diop de Dakar (UCAD). Les candidats devront choisir parmi les cursus en Master suivants :

- Biotechnologies Végétales et Microbiennes (BIOVEM)  
: [http://fst.ucad.sn/index.php?option=com\\_content&view=article&id=128:biotechnologies-vegetales-et-microbiennes-biovem&catid=56:departement-biologie-vegetale&Itemid=295](http://fst.ucad.sn/index.php?option=com_content&view=article&id=128:biotechnologies-vegetales-et-microbiennes-biovem&catid=56:departement-biologie-vegetale&Itemid=295)
- Phytopharmacie et Protection des Végétaux (PPV) :  
[http://fst.ucad.sn/index.php?option=com\\_content&view=article&id=129:phytopharmacie-et-protection-des-vegetaux-ppv&catid=56:departement-biologie-vegetale](http://fst.ucad.sn/index.php?option=com_content&view=article&id=129:phytopharmacie-et-protection-des-vegetaux-ppv&catid=56:departement-biologie-vegetale)
- Agroforesterie Ecologie et Adaptation (AFECA) :  
[http://fst.ucad.sn/index.php?option=com\\_content&view=article&id=127:master-agroforesterie-ecologie-et-adaptation-afeca&catid=56:departement-biologie-vegetale](http://fst.ucad.sn/index.php?option=com_content&view=article&id=127:master-agroforesterie-ecologie-et-adaptation-afeca&catid=56:departement-biologie-vegetale)

Les bourses accordées couvrent le billet d'avion aller retour, les frais d'inscription annuelle, les frais de couverture médicale ainsi qu'une indemnité forfaitaire mensuelle de 190 000 CFA pendant la durée de la formation.

Les candidats devront déposer leurs dossiers au plus tard le **28 juillet à 17 heures** à l'adresse suivante :

**ISRA /CERAAS**

**BP : 3320 Thiès escale Thiès (Sénégal)**

**Tél : +00221 339514993/94**

**Fax: +00221 339514995**

Ou par mail à l'adresse suivante :

**[ceraas@orange.sn](mailto:ceraas@orange.sn), [candidatures@ceraas.org](mailto:candidatures@ceraas.org)**

En vous remerciant d'avance de bien vouloir diffuser cette annonce et de susciter des candidatures de qualité, je vous prie de recevoir, **Messieurs**, mes meilleures salutations.

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**Messieurs**

**les Directeurs Généraux des Instituts Nationaux de Recherches Agricoles**

**les Doyens des Facultés des Universités**

**les Chefs de Département des Universités**

# **„In-Country/In-Region Scholarship Programme“**

## **Call for Scholarship Applications 2017 at Centre d'Etude Régional pour l'Amélioration de l'Adaptation à la Sécheresse (CERAAS) in Senegal**

**Funded by the Federal Ministry for  
Economic Cooperation and Development (BMZ)**

**Application Closing Date: 28th July 2017**

### Programme Objectives

The DAAD (German Academic Exchange Service), as a publicly funded, self-governing organisation of the institutions of higher education in Germany, promotes international academic exchange as well as educational co-operation with developing countries through a variety of funding and scholarship programmes.

As part of the „In-Country/In-Region Scholarship Programme“ DAAD offers scholarships for PhD and Master studies. The programme is funded by the German Federal Ministry of Economic Cooperation and Development (BMZ) and aims at university staff in the first line, without neglecting the public sector demand of academically trained personnel.

The target group for scholarships are graduates and postgraduates from Sub-Saharan Africa with a first academic degree if applying for a master's programme, or with a Master's degree if applying for a doctoral programme who want to pursue Master's or PhD courses in their home country (so called **In-Country scholarships**) or in another Sub-Saharan African country (**In-Region scholarships**).

It has been agreed upon that DAAD cooperates with Centre d'Etude Régional pour l'Amélioration de l'Adaptation à la Sécheresse (CERAAS) by offering up to 2 In-Region and 1 In-Country scholarships for PhD and up to 3 In-Region and 1 In-Country scholarships for Master studies at CERAAS for the intake 2017.

### Application requirements

#### Applicants

- have successfully completed generally a three-year university degree (Master candidates) or a two-year university degree (doctoral candidates) with above average results (upper fourth of class)
- clearly show motivation and strong commitment
- have thorough knowledge of the language of instruction
- have completed their last university degree not more than 6 years ago at the time of application
- must be nationals or permanent residents of a Sub-Saharan African country
- should generally be a) staff member of a public or private university, b) candidate considered for teaching or research staff recruitment, c) from the public sector or d) DAFI-Alumni (Albert Einstein German Academic Refugee Initiative)

*Female applicants and candidates from less privileged regions or groups are especially encouraged to participate in the programme.*

### Eligible fields

The In-Country/In-Region Scholarship Programme Scholarships supports studies in subject areas with strong relevance to national development.

The scholarships at CERAAS are available in the following fields:

- Physiology
- Genetics
- Genomics
- Agronomy
- Plant Breeding
- Plant Health
- Agroforestry

### Place of tenure

Centre d'Etude Régional pour l'Amélioration de l'Adaptation à la Sécheresse (CERAAS), BP3320, Thiès Escalé, Senegal.

## Duration and Commencement

The duration

- of the PhD programme is three years
- of the Master programme is two years

**starting in December 2017.**

## Application and Selection Procedure

**The application process contains two steps.**

### First step:

Applicants must apply for their studies at CERAAS using the contacts and the method that is prescribed by the institution. CERAAS has set their own deadlines.

CERAAS will screen, pre-select (according to DAAD selection criteria) and shortlist the applicants. A detailed report consisting of the shortlisting procedure, the entire list of applicants, the ranked shortlist and the shortlisting panel members will also be available to DAAD. The ranked shortlist will contain at least double or triple (optional) the number of scholarships that have been attributed to the institution.

DAAD reserves the right of final selection.

### Second step:

Pre-selected candidates are asked to log into the DAAD portal and register themselves and submit an DAAD application. The institution is requested to communicate the following information to the shortlisted candidates:

1. Register online via the DAAD-Portal (if not already registered):  
<https://portal.daad.de>
2. Apply online via the DAAD-Portal under the tab "Personal Funding"/ "Application"

Documents to be submitted:

- DAAD application form duly filled (available in the DAAD-Portal)
- Hand signed curriculum vitae (please use the european specimen form at <http://europass.cedefop.europa.eu>), including a list of publications (if applicable).
- Recommendation letter by university lecturers (Master 1, PhD 2)
- Letter of admission or any other binding document guaranteeing admission to the host university / institution / network
- Certified copies of university degree certificates including transcripts
- Letter of motivation (if applicable: mentioning the planned research stay in Germany, see "Additional benefits")
  - Copy of the passport

PhD candidates have to submit the following additional documents:

- Declaration of acceptance from the academic supervisor
- Detailed and precise PhD proposal, including detailed work and time table (if applicable: mentioning the planned research stay in Germany, see "Additional benefits")
- Abstract of the proposal on one page (please include name and title of proposal)

**Closing date for the submission of DAAD scholarship applications is 28th July 2017.**

Scholarship funding

The scholarship covers:

Item	Amount
Tuition fees Master in XOF	Country Group 1*: 50,000 XOF Country Group 2**: 400,000 XOF Senegalese Students of ISEP: 90,000 XOF
Tuition fees PhD in XOF	Country Group 1*: 75,000 XOF Country Group 2**: 1,000,000 XOF Senegalese Students of ISEP: 90,000 XOF
Study and research allowance in EUR	460 EUR (Master) 920 EUR (PhD)
Final allowance in EUR	1,025 EUR
Monthly Scholarship in EUR (Accommodation, Food etc.)	300 EUR (Master In-Country) 450 EUR (Master In-Region) 500 EUR (PhD In-Country) 550 EUR (PhD In-Region)
Travel allowance in EUR (In-Region only)	220 EUR (Neighbouring Country) 370 EUR (within Region) 690 EUR (across Region)
Insurance	if applicable

\*Country Group 1: UEMOA, Senegal, Guinea, Mauretania, Gambia, Cap Verde, Comoros, Haiti, Morocco, Algeria, Tunisia, Egypt, Sudan.

\*\*Country Group 2: Countries which are not member of UEMOA and countries which have no agreement with Senegal.

The scholarship will either be disbursed by the host institution, the German Embassy or will be paid directly to the scholarship holder's banking account. Further details will be announced after admission to the scholarship programme.

Additional benefits

DAAD In-Country/In-Region scholarship holders are also encouraged to apply for a **research grant in Germany** for 2 up to 6 months. Please note: **The short-term research stay in Germany should preferably be announced in the application for the regular scholarship.**

The short-term research scholarship includes:

- a monthly scholarship payment for living costs which amounts to 1.000 € per month
- health/accident/personal liability insurance
- a flat-rate travel allowance

All further details regarding additional benefits and the additional application processes will be provided after admission to the scholarship programme.

Contact and advice

**Eva Rothenpieler**

Programme Officer, Section ST32 Africa

DAAD Bonn

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REPUBLIQUE DU SENEGAL

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MINISTERE DE L'AGRICULTURE  
ET DE L'EQUIPEMENT RURAL  
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Tél : 33 951 49 93/94 – Fax : 33 951 49 95

Email : [ceraas@orange.sn](mailto:ceraas@orange.sn)

Site Web : [WWW.ceraas.org](http://WWW.ceraas.org)

## **Liste des pièces à fournir pour la bourse DAAD CERAAS**

### **Master2**

1. Age limite : 30 ans
2. Nationalité : Ressortissants d'Afrique subsaharienne y compris Sénégal
3. Formulaire DAAD à remplir
4. Curriculum Vitae
5. Diplôme du Bac
6. Diplômes Universitaires : Licence (L3) au moins « assez bien » ou équivalent
7. Relevés de notes du cursus universitaires (L1 , 2 , 3)
8. Deux lettres de recommandation universitaires
9. Lettre de motivation indiquant la formation du Master souhaité

### **Doctorat :**

1. Age limite : 30 ans
2. Nationalité : Ressortissants d'Afrique subsaharienne y compris Sénégal
3. Formulaire DAAD à remplir
4. Curriculum Vitae
5. Diplôme du Bac
6. Diplômes Universitaires : Master2
7. Relevés de notes du cursus universitaires (L1 , 2 , 3 et M1 et 2)
8. Deux lettres de recommandation universitaires