

## Biodiversity & Health: Research Scholarship Programme for PhD Students and Postdocs 2016

<p><b>What are the Programme Objectives?</b></p>	<p>The continuing extraction of biological resources is a major threat to biological diversity. Politics, science and technology have the common task today to harmonize the protection of biodiversity with the economic interests of mankind. One of the areas where this harmonization appears to be possible is health economy. Here, natural substances can be identified as source materials for the later sustainable development of active ingredients for pharmaceutical use, without affecting the biological equilibrium.</p> <p>Set against this background the Federal Ministry of Education and Research of Germany (<b>BMBF</b>) promotes Indonesian and German research groups that work on the major steps of drug development from natural sources. In a first stage the young scientists of the two countries perform biodiversity screenings, establish a database of selected species and initiate the development of a repository of lead compounds. For the cooperation projects, project-relevant subject areas, contributing German and Indonesian universities and institutions, and the respective contacts, please refer to the following link: <a href="http://daadjkt.org/index.php?daads-biodiversity-and-health">http://daadjkt.org/index.php?daads-biodiversity-and-health</a></p> <p>The main focus of this DAAD Special Programme funded by the BMBF is to promote young scientists from <b>Indonesia</b> within existing research projects (<a href="http://www.daadjkt.org/index.php?daads-biodiversity-and-health">http://www.daadjkt.org/index.php?daads-biodiversity-and-health</a>). The scholarship programme is closely related to the Research Programme „<b>Biodiversity and Health</b>“, which has been initiated by the BMBF in cooperation with the Ministry of Research, Technology and Higher Education of the Republic of Indonesia (RISTEK), the Indonesian Institute of Science (LIPI) and the Agency for the Assessment and Application of Technology of Indonesia (BPPT).</p>
<p><b>Who can apply?</b></p>	<p>Applications are open to excellently qualified <b>doctoral and postdoctoral candidates from Indonesia</b> who graduated in disciplines with relevance to Biodiversity and Health no longer than six years ago. The master or PhD degree must have been completed by the time they begin their grant-supported research in Germany, at the latest. Applicants' qualifications and research interests must be in line with the supervisors' projects as described under <a href="http://www.daadjkt.org/index.php?daads-biodiversity-and-health">http://www.daadjkt.org/index.php?daads-biodiversity-and-health</a> .</p>

<p><b>What can be funded?</b></p>	<p><b><u>Scholarship Type A: Doctorate in Germany</u></b></p> <p>Applicants are invited to do a doctorate at a university in Germany in cooperation with one of the German project partners (see <a href="http://daadjkt.org/index.php?daads-biodiversity-and-health">http://daadjkt.org/index.php?daads-biodiversity-and-health</a>).</p> <p><b><u>Scholarship Type B: Doctorate in Indonesia with research stay in Germany</u></b></p> <p>Applicants who are, or will shortly be, enrolled in a doctoral programme in Indonesia and would like to join one of the German cooperation projects (see <a href="http://daadjkt.org/index.php?daads-biodiversity-and-health">http://daadjkt.org/index.php?daads-biodiversity-and-health</a>) are invited for a research stay in Germany.</p> <p><b><u>Scholarship Type C: Postdoctoral Research in Germany</u></b></p> <p>Indonesian postdocs who would like to join one of the German cooperation projects (see <a href="http://daadjkt.org/index.php?daads-biodiversity-and-health">http://daadjkt.org/index.php?daads-biodiversity-and-health</a>) are invited for a research stay in Germany.</p> <p><b>Additional information for applicants from medical fields: Only certain types of projects can be funded. For detailed information please refer to <a href="https://www.daad.de/deutschland/stipendium/datenbank/en/15060-subject-specific-information/">https://www.daad.de/deutschland/stipendium/datenbank/en/15060-subject-specific-information/</a></b></p>
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<p><b>Duration of the Funding</b></p>	<p><b>Scholarship Type A</b> (Doctorate in Germany): 12 months with the possibility of extension for two more years. The duration of the grant is decided by a selection committee and depends on the project in question and the applicant's work schedule.</p> <p><b>Scholarship Type B</b> (Doctorate in Indonesia): 12 months research stay in Germany. The grant is non-renewable.</p> <p><b>Scholarship Type C</b> (Indonesian Postdocs): 12 months research stay in Germany. The grant is non-renewable.</p>
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**Scholarship Type A (Doctorate in Germany):**

- Four-month intensive language course prior to the start of the research stay
- Monthly payments of 1.000 Euro
- Annual research allowance of 460 Euro
- Flat-rate travel allowance for outward and return journey
- Payments towards health, accident and personal liability insurance cover
- A monthly research subsidy of 200 Euro payable to the German host institute

Under certain circumstances, doctoral grant holders may receive the following additional benefits:

- Monthly rent subsidy
- Monthly allowance for accompanying family members
- Payment of course fees for the online language course “Deutsch-Uni Online (DUO) ([www.deutsch-uni.com](http://www.deutsch-uni.com)) for six months after receipt of the Scholarship Award Letter
- Allowance for a self-chosen German language course during the grant period
- Reimbursement of the fees for the TestDaF test which is either taken in the home country after receipt of the Scholarship Award Letter or in Germany before the end of the grant period

**Scholarship Type B (Doctorate in Indonesia):**

- Two-month intensive language course prior to the start of the research stay
- Monthly payments of 1.000 Euro
- Annual research allowance of 460 Euro
- Flat-rate travel allowance for outward and return journey
- Payments towards health, accident and personal liability insurance cover
- A monthly research subsidy of 200 Euro payable to the German host institute

Under certain circumstances, doctoral grant holders may receive the following additional benefits:

- Monthly rent subsidy
- Monthly allowance for accompanying family members
- Payment of course fees for the online language course “Deutsch-Uni Online (DUO) ([www.deutsch-uni.com](http://www.deutsch-uni.com)) for six months after receipt of the Scholarship Award Letter
- Allowance for a self-chosen German language course during the grant period
- Reimbursement of the fees for the TestDaF test which is either taken in the home country after receipt of the Scholarship Award Letter or in Germany before the end of the grant period

### **Scholarship Type C (Postdoctoral Research in Germany)**

- Two-month intensive language course
- Monthly payments of 2.000 Euro
- Payments towards health, accident and personal liability insurance cover during the two-month language course
- A monthly research subsidy of 200 Euro payable to the German host institute

Under certain circumstances, postdoctoral grant holders may receive the following additional benefits:

- Payment of course fees for the online language course "Deutsch-Uni Online (DUO) ([www.deutsch-uni.com](http://www.deutsch-uni.com)) for six months after receipt of the Scholarship Award Letter
- Reimbursement of the fees for the TestDaF test which is either taken in the home country after receipt of the Scholarship Award Letter or in Germany before the end of the grant period

### **Selection**

Applications will be reviewed by an independent selection committee consisting of experts in the relevant fields.

The decisive selection criteria will be whether the applicant's research interest is consistent with the demands of the project, the quality of the master's or doctoral thesis, the academic achievements in the master or PhD programme in the home country, and the English language skills.

Experience abroad and knowledge of other foreign languages can be of significance for all three scholarship types. Additional documents that prove academic suitability or provide information about extracurricular activities will also be considered in the selection process.

<b>Requirements</b>	<ul style="list-style-type: none"> <li>• Prior communication between the applicant and the academic supervisor is required (for names and contact details see <a href="http://www.daadjkt.org/index.php?daads-biodiversity-and-health">http://www.daadjkt.org/index.php?daads-biodiversity-and-health</a>).</li> <li>• As a rule, applicants should have graduated as a master or PhD no longer than six years before the time of application.</li> <li>• Applicants who have been resident in Germany for longer than 15 months at the time of application cannot be considered</li> <li>• Proposals must be relevant to the research areas of the prospective cooperation project (please submit invitation, discussion of work schedule)</li> <li>• Proposals with no relevance to the activities of the involved cooperation projects (see <a href="http://daadjkt.org/index.php?daads-biodiversity-and-health">http://daadjkt.org/index.php?daads-biodiversity-and-health</a>) will not be considered</li> </ul>
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<b>Language Skills</b>	<ul style="list-style-type: none"> <li>• Applicants are generally expected to have a good knowledge of English (TOEFL 80 or IELTS: 6.0)</li> <li>• If available, German language certificate (TestDaF, Zertifikat Deutsch, Deutsches Sprachdiplom, Sprachkenntnisformular DAAD)</li> </ul>
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<b>Application Procedure</b>	<ul style="list-style-type: none"> <li>• Application is online through the DAAD portal. You are also required to send three (3) printed copies of the “Application summary” (pdf), generated by the DAAD portal after the online application procedure has been completed, and other appendices, by post to the application address.</li> <li>• Please note that the “Submit an application” tab in the scholarship database will only appear while the current application period is running. After the application deadline has expired, the portal is no longer available for this programme.</li> <li>• The access to the DAAD portal will open about 6-8 weeks before the application deadline.</li> </ul>
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## Application Documents

Certificates, proof of credits, certifications and translations may be scanned in non-certified form and uploaded to the DAAD portal. The DAAD Head Office in Bonn will only request certified copies of the submitted documents in paper form if a grant is awarded.

### **Scholarship Type A (Doctorate in Germany):**

- Online application form
- Full curriculum vitae in tabular form (max. 3 pages)
- List of publications (max. 3 pages), if applicable
- Extensive and detailed description of the research proposal which needs to have been discussed with the academic supervisor of the German project prior to the application (max. 10 pages)
- Schedule of planned research work
- Letter confirming supervision by an academic adviser in Germany of one of the cooperation projects (see <http://daadjkt.org/index.php?daads-biodiversity-and-health>), which refers to the applicant's proposal and confirms that the host institute will provide a workplace
- Abstract of the Master thesis (max. 2 pages)
- Two recent letters of recommendation from university teachers, which provide information about your qualifications; please enclose the letters in a sealed envelope with each copy of your application. Please use the DAAD form which is available for downloading at the DAAD portal.
- University degree certificate indicating final grade(s) (Bachelor and Master); the certificate must be submitted before the grant-supported research begins if it is not available at the time of application
- All university certificates on all annual examinations with individual grade (transcripts of records), incl. explanation of grading system
- Copy of school-leaving certificate which entitles holders to study at a university in the home country
- Other documents which support your application (example: certificates of employment, proof of placement, etc.)
- German or English translations of documents submitted in the national language
- Language certificate as described above

**Scholarship Type B (Doctorate in Indonesia):**

- Online application form
- Full curriculum vitae in tabular form (max. 3 pages)
- List of publications (max. 3 pages), if applicable
- Extensive and detailed description of the research proposal which needs to have been discussed with the academic supervisor of the German project prior to the application (max. 10 pages)
- Schedule of planned research work
- Letter confirming supervision by an academic adviser in Germany of one of the cooperation projects (see <http://daadjkt.org/index.php?daads-biodiversity-and-health>), which refers to the applicant's proposal and confirms that the host institute will provide a workplace
- Abstract of the Master thesis (max. 2 pages)
- Two recent letters of recommendation from university teachers which provide information about your qualifications; please enclose the letters in a sealed envelope with each copy of your application. Please use the DAAD form which is available for downloading at the DAAD portal.
- Confirmation of admission to an Indonesian PhD Programme
- University degree certificate indicating final grade(s) (Bachelor and Master); the certificate must be submitted before the grant-supported research begins if it is not available at the time of application
- All university certificates on all annual examinations with individual grade (transcripts of records), incl. explanation of grading system
- Copy of school-leaving certificate which entitles holders to study at a university in the home country
- Other documents which support your application (example: certificates of employment, proof of placement, etc.)
- German or English translations of documents submitted in the national language
- Language certificate as described above

### **Scholarship Type C (Postdoctoral Research in Germany)**

- Online application form
- Full curriculum vitae in tabular form (max. 3 pages)
- List of publications and presentations (max. 10 pages)
- Extensive and detailed description of the research proposal which needs to have been discussed with the German project prior to the application (max. 10 pages)
- Schedule of planned research work
- Letter confirming supervision by an academic adviser in Germany of one of the cooperation projects (see <http://daadjkt.org/index.php?daads-biodiversity-and-health>), which refers to the applicant's proposal and confirms that the host institute will provide a workplace
- Abstract of PhD thesis (max. 3 pages)
- Two recent letters of recommendation from university teachers which provide information about your qualifications; please enclose the letters in a sealed envelope with each copy of your application. One of the letters should be issued by your former doctoral supervisor. Please use the DAAD form which is available for downloading at the DAAD portal.
- University degree certificates indicating final grade(s) (Master and PhD); the certificate must be submitted before the grant-supported research begins if it is not available at the time of application
- All university certificates on all annual examinations with individual grade (transcripts of records), incl. explanation of grading system
- Other documents which support your application (example: certificates of employment, proof of placement, etc.)
- German or English translations of documents submitted in the national language
- Language certificate as described above

**Application  
Deadline**

**31 October 2015**

**Please note**

- Your application is only valid if you submit all required documents to the DAAD portal and by post. The postmark data serves as proof that the application has been dispatched on time.
- The DAAD portal will close at 24.00 hrs. Central European Time (CET) on the last application day.
- Late or incomplete applications cannot be considered. Applicants are responsible for ensuring that their applications are complete.
- The application documents remain with the DAAD. Data relating to applicants will be stored by the DAAD in accordance with the Federal Data Protection Act insofar as such data is needed to process applications.

**Contact and  
Consulting**

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**Application  
Location**

**Please submit the application summary (3 hardcopies) by mail to:**

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