DESCRIPTION OF 2009 ENGLISH LANGUAGE SCHOLARSHIP PROGRAMME AND APPLICATION PROCEDURES

Course

In 2009 an MSc-level course in AGRICULTURAL ENGINEERING is offered in English by the University of Pannon, Georgikon Faculty, Keszthely http://www.uni-pannon.hu

Conditions

A total of 100 students will benefit from scholarships offered by the Hungarian Ministry of Agriculture and Rural Development over a five-and-a-half-year period beginning in 2008. A maximum of twenty five students will be awarded agricultural MSc scholarships during the 2009/2010 academic year.

The main objective of the scholarship is to further develop courses of study in the agricultural production sector: Agricultural Biotechnology, Crop Production, Plant Protection, Animal Sciences, Animal Nutrition and Feed Safety and Agricultural Engineering.

The Research sector will be covered by a maximum of two applicants.

Scholarship funding will cover the following costs: application and tuition fees throughout the study period, basic books and notes, accommodation in dormitory and subsistence cost. For the duration of the scholarship awarded students are entitled to health care coverage similar to that of their Hungarian counterparts. The scholarship covers costs related to the student only.

Eligibility

Nationals from the following countries are eligible for the 2009 Scholarship Programme: Afghanistan, Albania, Algeria, Armenia, Azerbaijan, Belarus, Bosnia and Herzegovina, China, Croatia, Ethiopia, Georgia, India, Kazakhstan, Kyrgyzstan, Laos, Macedonia, Moldova, Mongolia, Montenegro, Serbia, Tajikistan, Turkmenistan, Ukraine, Uzbekistan, Vietnam

Application and Selection Process

The selection process as described below applies to scholarships beginning in September 2009. Applicants wishing to apply to a scholarship for subsequent years should wait until the next round of selections is officially announced. Student selection will take place in two steps:

Step 1: FAO will pre-screen candidates and submit recommendations to the Ministry of Agriculture and Rural Development. FAO will inform all candidates of the outcome of the initial screening and will provide further instructions to candidates that have been favorably pre-screened to guide them through the second step of the selection. It is important to note that a favorable pre-screening in the first step does not guarantee selection.

Step 2: The participating Universities will run a further selection process and inform each of the successful candidates. The final selection will be made by the Universities, with no involvement on the part of FAO. A language test or oral examination may be arranged as part of the admission to English language courses.

Candidates will be selected on the basis of the following criteria:
- Citizenship from one of the selected beneficiary countries according to defined quotas
- Excellent school achievements
- Good health
- Motivation
• Mastering of English language (for courses taught in English)
• Age (candidates under 30 are preferred)

Application procedure

Interested applicants should prepare a dossier consisting of:
• Attached application form duly completed
• A recent curriculum vitae
• A copy of degree certificate
• A letter of recommendation
• A certificate of good health
• A statement of clean criminal record

All documents should be submitted in either ENGLISH or HUNGARIAN language. Documents submitted in any other language will not be accepted. It is the applicants’ responsibility to ensure that documents are duly translated and certified.

The complete dossier should be sent by post or electronic mail to:

Knowledge Exchange and Capacity Building Division
Attention: Mr. Anton Mangstl, Director
Food and Agriculture Organization (FAO)
Viale delle Terme di Caracalla
00153 Rome, Italy
email: CapacityBuilding@fao.org

Deadlines

Applications by interested candidates should reach FAO no later than 15 March 2009

Important notes

• As scholarship positions are limited, interested applicants are strongly encouraged to send their applications for 2009 selection as soon as possible. Applicants for courses in agricultural disciplines who were not selected in the current year may re-apply for the following year if they wish so.
• Should any available positions remain vacant as a result of insufficient applications by qualified applicants, such positions will be carried over to the following year.
• Applicants wishing to explore external funding opportunities to cover travel costs may do so at their own initiative. However, in view of the length of the process, applicants wishing to apply for 2009 scholarships are strongly encouraged to send in their application while they endeavor to identify funds, or pending confirmation that such funds will be granted.
• All queries concerning the programme or the application process should be sent to FAO at the above address.
### MASTER'S COURSES: GENERAL DESCRIPTION

<table>
<thead>
<tr>
<th>Nature and level of courses</th>
<th>MSc (Degree)</th>
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<tbody>
<tr>
<td>Who can participate:</td>
<td>Students with a secondary school certificate, or a college or university degree</td>
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<td>Form of support:</td>
<td>Scholarship</td>
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<td>Duration of course/scholarship:</td>
<td>Two years</td>
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<tr>
<td>Language:</td>
<td>English</td>
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<td>Age limit:</td>
<td>None, but candidates under 30 are preferred</td>
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<tr>
<td>Other conditions:</td>
<td>Students applying to English courses must have an appropriate level of written and oral English. Required TOEFL (or equivalent) score of &gt;550.</td>
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#### AGRICULTURAL ENGINEERING

<table>
<thead>
<tr>
<th>Degree:</th>
<th>MSc in Agricultural Engineering</th>
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<tbody>
<tr>
<td>Course Title:</td>
<td>Agricultural Engineering</td>
</tr>
<tr>
<td>Language:</td>
<td>English</td>
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<tr>
<td>University:</td>
<td>University of Pannonia</td>
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<td></td>
<td>Georgikon Faculty</td>
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<td>Keszthely, Hungary</td>
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<td>Application code:</td>
<td>“A6 PE” or “B6 PE”</td>
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**Aims:**

The aims of the Master's programme are to provide the methodology for the development of scientific research in the field of agriculture and agricultural engineering and to teach the most up-to-date knowledge of agricultural engineering subjects both from theoretical and practical approaches. The programme offers the opportunity to study numerous parts of the agribusiness in their diversity. An agricultural engineer's field is basically agricultural production, more precisely, crop production (including sustainable landscape management, seeding technologies, tillage options, nutrient management, fertilizer application, weed control and pest management technologies), on-farm post-harvest technology (drying and preservation technologies), storage, transport and food processing, energy and agricultural machinery, as well as economic and social sciences, such as marketing and economics of farm enterprises. Agricultural engineers benefit from a broad knowledge of many areas related to agriculture, agri-business and agro-industries. As an example, they will be able to establish and run privately-owned production enterprises.

**Length of the study programme:** 4 semesters, including a 4 week practical training at training farms.

**Total credits:** 120

**Admission criteria:**

- Students must have a minimum of 60 credits of basic courses in natural, technical and social sciences as well as specialized courses including crop, animal and economic sciences.
- Excellent command of English