



UNIVERSITÀ
DI SIENA
1240

RIGHT TO EDUCATION,
SCHOLARSHIPS AND GRADUATION AWARDS
OFFICE

Disposition of the Director General

Classification: III-12

No. of Annexes: 0

NOTICE OF COMPETITION

FOR 3 SCHOLARSHIPS FOR RESEARCH ACTIVITY TO BE AWARDED TO HOLDERS OF A MASTER'S DEGREE OR EQUIVALENT LEVEL QUALIFICATION AND TO BE CARRIED OUT AT THE DEPARTMENT OF INFORMATION ENGINEERING AND MATHEMATICS - SUPERVISING TUTOR: PROF. DOMENICO PRATTICHIZZO

THE DIRECTOR GENERAL

Having considered the laws on university education;

having considered Law No. 168 of 9 May 1989, Art. 6, paras. 1 and 2, laying down the regulations on university autonomy;

having considered Law No. 398 of 30 November 1989 (Regulations on university scholarships) insofar as it is still applicable;

having considered Art. 4, para. 3 of Law No. 210 of 3 July 1998;

having considered Art. 4 of Leg. Decree 165/2001 on the functions and responsibilities of the governing bodies;

having considered Leg. Decree 196/2003 laying down the law in the field of personal data protection;

having considered the Charter of the University of Siena;

having considered Law No. 240 of 30 December 2010 (Regulations on the organisation of universities, academic staff and recruitment, also authorising the government to promote the quality and efficiency of the university system) as amended, converted into Law No. 35 of 4 April 2012 (Conversion into law, with amendments, of Decree-Law No. 5 of 9 February 2012 on urgent measures for simplification and development);

having considered DDG Rep. No. 887/2015, prot. 30962-III-12 of 5 August 2015, which incorporates the amendments made to Art. 5 of DDA Rep. No. 1081/2014 in the section on requirements for participation in the selection for the awarding of research grants;

having considered the resolution of the Council of the Department of Information Engineering and Mathematics of the University of Siena of 7 February 2017 (received via certified e-mail, prot. No. 225 on 17 February 2017) containing the request of Prof. Domenico Prattichizzo regarding the establishment of 3 scholarships for research activities, for the amount of € 9,000.00 each, lasting four months each, renewable, coverage for which will be provided with funds from the European WEARHAP project in support of the European "WEARable HAPtics for Humans and Robots" (WEARHAP) project;

having ascertained the availability of the above funds as per project file 2262-2017-PD-CONTR-U.E_001;

having carried out the required checks;

considering the principle of transparency that should inspire administrative action;

DISPOSES

Art. 1 - Scope and duration

The University of Siena announces a competition based on qualifications and evaluation of a written paper for the assignment of 3 scholarships for research activities to be allocated to the holders of a Master's degree or equivalent level qualification; good knowledge of English is also required. The activity will focus on the following topic: "*Ideazione, progettazione e sviluppo di soluzioni applicative per i dispositivi aptici indossabili del progetto WEARHAP*" (*Conception, design and development of applications exploiting the WEARHAP wearable haptic devices*) and will be carried out at the Department of Information Engineering and Mathematics and possibly other institutions (including foreign institutions) in particular in the laboratories of partner institutions of



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the European WEARHAP research project, under the scientific supervision (Tutor) of Prof. Domenico Prattichizzo. The scholarships amount to € 9,000.00 each (subject to taxation as specified in art. 9 of this notice), for a period of 4 (four) months each (which may be renewed as specified in art. 7 of this notice).

Art. 2 - Addressees and ineligibility

Participation is open to any European or non-European citizen in possession of the qualifications indicated in art. 1 above;

The following are excluded from participation: those with up to the fourth degree of consanguinity or affinity with a professor of the Department making the proposal for activation of the scholarship, or with the Rector, the Director General or a member of the University's board of directors.

During the period of the scholarship, applicants may not hold other scholarships, for any reason whatsoever, except those awarded by national or foreign institutions for integrating the activities of the scholarship holders with periods spent abroad.

The scholarship may not be combined with other emoluments in cases provided for by the regulations and with employment contracts, unless the latter are occasional in nature and are deemed compatible with the activities of the scholarship by the tutor in a written and substantiated statement. The Administration may, at any time, for justified reasons, order the exclusion of candidates from the competition due to failure to meet the requirements.

Art. 3 - Objectives and activities

Description of the activity (in Italian and English):

Il progetto WEARHAP, con i suoi progressi scientifici e tecnologici, apre le porte ad una grande varietà di campi di applicazione per i dispositivi aptici indossabili.

Anche se alcune applicazioni vengono progettate negli "workpackage" legati agli scenari applicativi di progetto, il Consorzio pensa che i sistemi WEARHAP possano trovare svariati e innovativi campi applicativi e ha deciso di aprire la WEARHAPPs Competition. Siamo alla ricerca di nuove possibilità per sfruttare in maniera creativa le ultime versioni dei prototipi di progetto attualmente funzionanti.

Il finanziamento dato dalle borse sarà utilizzato per progettare e sviluppare le soluzioni applicative all'interno dei Laboratori del Consorzio.

Le informazioni tecniche sul progetto e sui suoi prototipi sono disponibili nella sezione "progetto" del sito di WEARHAP (<http://www.wearhap.eu/>).

With its scientific and technological progress, the WEARHAP Project will open the doors to many different fields of application of wearable haptic devices. While some applications are created in the work packages linked to the project's application scenarios, the Consortium believes that WEARHAP systems may have more applications and has launched the WEARHAPPs Competition. We are looking for innovative ways of creatively exploiting the running versions of the project prototypes. Grants will be used to design and develop new applications in Consortium Laboratories. Technical information on the project and on prototypes is available in the "Project" section of the WEARHAP website (<http://www.wearhap.eu/>).

Objectives of the activity (in Italian and English):

L'obiettivo dell'attività è l'ideazione, la progettazione e lo sviluppo di soluzioni applicative per i dispositivi aptici indossabili del progetto WEARHAP.

The research aims to conceive, design and develop new applications for WEARHAP wearable haptic devices.

Art. 4 - Selection procedures and Selection Board

The Selection Board will consist of at least three members and possibly one alternate indicated by the institution concerned. At least one member of the board must be a member of WEARHAP Consortium project.

The Selection Board is appointed by instruction of the competent supervisor.

The decision of the Board is final on the merits.

For awarding of the scholarship, the Board will evaluate the qualifications submitted by individual applicants and the selection will be conducted through evaluation of:

- Proposals written in English containing new application solution ideas for exploitation of WEARHAP project wearable haptic devices;
- Scientific-professional curriculum vitae;
- Letters of reference.

The Board will draw up the list of merit by making an analytically substantiated judgment, make it public by posting on the bulletin board of the institution, and send it to the Right to Education, Scholarships and Graduation Awards Office.



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Art. 5 – Awarding of the scholarship and method of payment

The scholarship will be awarded with Rector's decree, countersigned for the verification of legitimacy and effective coverage of expenditure by the competent supervisor.

Payment of the scholarship will be made regularly in simple monthly instalments and because of time pressure due to the termination date of the WEARHAP Project, the balance of the scholarship will be disbursed by August 2017.

Should additional financial resources for the award of other scholarships on the same topics become available, the same ranking may be used for their allocation.

Art. 6 - Submission of applications

Applications for admission to the competition, addressed to the Rector of the University of Siena - Banchi di Sotto 55 Siena and written on plain paper using the appropriate form, must be sent exclusively electronically using certified e-mail to: rettore@pec.unisipec.it or e-mail to: borse.premi@unisi.it no later than **19 APRIL 2017**

For applications sent via certified e-mail the date of acknowledgment of receipt sent automatically by the certified e-mail provider constitutes proof, for those sent by e-mail the date given by the university terminal receiving the application constitutes proof.

The Administration accepts no liability for non-receipt of applications arising from third party responsibility.

In order to confirm successful receipt and the correctness of one's application, the Right to Education,

Scholarships and Graduation Awards Office can be contacted at this University (Tel. + 39 0577-235244 -235245 -235246).

Note that, pursuant to art. 38 of Presidential Decree 445/2000, a copy of the applicant's valid identity document must be attached to applications sent by e-mail

In the application form, applicants must declare under their own responsibility: - their personal details, date and place of birth, nationality, tax code, tax residence and domicile elected for the purposes of the competition, telephone number, e-mail;

- the academic qualification obtained and date, the university where it was obtained and score obtained in the final degree exam;

- to meet the requirements of art. 1 of this notice;

- to consent to the processing of personal data as required by current regulations.

The candidate must also attach the following to the application:

- proposal, written in English, containing new application solution ideas for exploitation of the WEARHAP project's wearable haptic devices;

- an abstract of his or her graduate thesis;

- curriculum vitae and academic record (duly signed);

- self-certification of degree obtained with date, list of exams and respective scores;

- any letters of reference;

- any other document deemed useful for the purpose of the competition;

- copy of tax code card or passport for foreign applicants.

All documents brought or sent to accompany the application must be listed in the application itself.

For the sole purposes of this competition, the Selection Board will decide on the validity of the qualifications submitted.

Candidates with a foreign academic qualification must attach the following to the application:

- Certificate of academic qualification with list of exams and scores - "Transcript" - in Italian or English, or translated into Italian or English and a copy of any other document deemed useful for evaluation of eligibility of the academic qualification.

Candidates with foreign academic qualifications are eligible for selection subject to verification and will be excluded from the scholarship should it appear, after verification, that the degree does not comply with the requirements of this notice.

For the sole purposes of this competition, the Selection Board will decide on the validity of the academic qualifications submitted.

Art. 7 - Nature of the scholarship and any renewals

Award of the scholarship does not constitute an employment relationship, and does not give rise to social security and health treatments, or to legal and economic evaluation or recognition for career purposes, or to automatic recognition for social security purposes.

In the event that matching funding is available, the scholarship may be renewed once only (**unless stated otherwise**), provided that the renewal complies with the maximum limit of **3 years in total**. The renewal is decided upon by the Department Council, on a proposal from the scholarship Supervisor, on the basis of the report submitted by the scholarship holder at the end of the scholarship period.



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Art. 8 – Rights and obligations of the scholarship holder

The scholarship holder has the right to access to the University facilities to which he/she is assigned and to take advantage of all the services available under current regulations in the facility, and to comply with regulations and safety standards in force at the facility.

Scholarship holders must ensure attendance at the facility/facilities envisaged, in accordance with arrangements to be agreed with the tutor, for the entire

duration of the scholarship from the month of award of the scholarship.

In the event that, due to reasons related to the study activity, it also becomes necessary to carry out a period of activity in other facilities (including foreign facilities) deemed adequate, this period will be established in accordance with a programme written by the scientific supervisor of the study and the scholarship holder him/herself, after approval by the Department Council, at no additional cost to the Department. It will in any case be necessary to give prior notice to the Right to Education, Scholarships and Graduation Awards Office, which will have to verify this possibility, including for insurance purposes.

On completion of the entire period envisaged for the duration of the scholarship, a comprehensive final report on the entire activity performed and the results achieved must be prepared, signed by the scholarship holder and countersigned by the tutor and sent (hard copy original) to the Right to Education, Scholarships and Graduation Awards Office. Failure to comply with the provisions of this article may result in immediate withdrawal of the scholarship at the unappealable discretion of the tutor.

In the case of compulsory suspension for maternity leave, illness or other documented causes deemed valid by the tutor, the activity and subsequent disbursement of the scholarship will be interrupted and resumed when the reason for the interruption no longer applies. The recipient must make up for periods of suspension.

The scholarship holder who intends to withdraw is required to inform the tutor, who will notify the Right to Education, Scholarships and Graduation Awards Office. Fees paid for the actual period of enjoyment of the scholarship up to the date of withdrawal will not be affected. In the event of withdrawal (even before having started the activity) or forfeiture, the scholarship is revoked by a decree of the Rector, after verification by the competent supervisor.

In these cases, at the proposal of the tutor, it will be possible to choose the next candidate in the ranking of suitable candidates (if any). If the activity has already started, it will be possible to move on to other candidates in the ranking only if at least half of the original amount of the scholarship remains for disbursement, or to a new notice, provided this is compatible with the provisions of the funding entity.

Art. 9 - Insurance coverage and tax provisions

The University of Siena will arrange insurance coverage for professional risks and accidents associated with the activity to be carried out.

The research grant benefits from the exemption provided for in art. 4, para. 3 of Law 210/1998, as clarified by the Italian Revenue Agency Resolution No. 120/E of 22/11/2010.

In the event that tax regulations change during the scholarship, the recipient will be promptly informed.

Art. 10 - Acceptance of scholarship

Winners of the scholarships will be convened at the Right to Education, Scholarships and Graduation Awards Office in Via Sallustio Bandini 25 -Siena, to declare acceptance of the scholarship and commitment to start the research activity.

If deemed necessary, the winner must produce a copy of the documentation regarding the declared qualifications held and not attached to the application for admission to the scholarship.

In the event that the winner of the scholarship is a national of a non-European Union country, award of the scholarship is subject to fulfilment of the existing regulations on migration regarding entry to and stay in Italy.

All applicants will be notified of the results of the competition by e-mail.

Art. 11 - Personal data processing

Pursuant to art. 13, para.1, of Italian Legislative Decree 196/2003, personal data provided by the candidates will be collected at the University of Siena for competition management purposes. The provision of such data is compulsory for the purpose of evaluating the requirements for participation, under penalty of exclusion from the competition. The party concerned enjoys the rights pursuant to art. 7 of the aforementioned legislative decree, including the right to access the data concerning him or her. Such rights may be enforced with regard to the University of Siena, Banchi di Sotto 55 - Siena, as data controller.



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Art. 12 - Final provisions

The competition and application form for the competition are available from the Right to Education, Scholarships and Graduation Awards Office on the website: <http://www.unisi.it/didattica/bandi-e-borse>. The notice of competition is posted on the online bulletin board of the University of Siena (www.unisi.it).

For matters not covered by this notice, the existing regulations for university scholarships apply.

Siena, the date of the digital signature

Acting Director General
Giovanni Colucci

Approval of officer responsible for procedure
Roberto Annarumi