POLITECNICO DI MILANO



Rep n° 986/2014 - Prot. n° 41167 Tit. III – Cl. 12 UOR: POLICLE- D.MAT Milano, September 30, 2014

THE DIRECTOR

IN ACCORDANCE with the Italian Presidential Decree No 445 dated December 28th, 2000;

IN ACCORDANCE with art. 2 and 12 of the Italian Ministerial Decree dated April 9, 2001 «General criteria for uniform treatment regarding the right to higher education» issued in agreement with art. 4 of the Italian Law No 390 dated December 2nd, 1991 and subsequent amendments and additions;

HAVING REGARD to the Regulations for Administration, Finance and Accounting, issued with Rectoral Decree no. 828/AG of March 14, 2014 and in particular article 79 comma 3rd and 4th;

CONSIDERING the contribution provided by the Bruti Liberati Family for the establishment of a scholarship in the scientific field of Financial Mathematics;

GIVEN the resolutions of the Board of Department of Mathematics on September 26, 2014 to commit to fund scholarships in Financial Mathematics disciplines,

DECREES

the call for the international evaluation for No 1 scholarship "Bruti Liberati Nicola" for studies in Financial Mathematics - Year 2014.

Art. 1 Scholarship beneficiaries and characteristics

The scholarship is dedicated to the memory of Nicola Bruti Liberati, a brilliant young graduate student in Financial Mathematics who died prematurely in 2007. The scholarship has been established by the Department of Mathematics, in collaboration with the Bruti Liberati Family, the Bachelier Finance Society and the publisher Springer.

This scholarship aims to reward the best and most original Ph.D. thesis in Financial Mathematics, including but not limited to the following topics: valuation of derivatives, portfolio optimization, risk management, computational finance, probabilistic methods in finance, numerical methods in finance.

The total amount of the grant is Euro 3.000,00 net of social security contributions to be paid by the Administration.

The winner does not enter *into any* employment relationship in return for *scholarship* funds.

As a matter of fact the scholarship is intended to support the educational training of the beneficiary and is subject to the tax regime provided by the Italian law.

To be eligible for the selection procedure, the applicant must have successfully defended his/her Ph.D. dissertation in the years 2013 and 2014.

Politecnico di Milano Dipartimento di Matematica

Via Bonardi, 9
20133 Milano
Tel. 02 2399 4502
Fax 02 2399 4568
www.mate.polimi.it
piercesare.secchi@polimi.it
www.mate.polimi.it

Art. 2

Applications: terms and conditions

In order to be eligible for this scholarship, candidates must submit the application form enclosed to this call, available in the official POLITECNICO website www.polimi.it and on the website of the Department of Mathematics: www.mate.polimi.it

The candidate, under penalty of exclusion, must include the following documents in the application:

- a copy of the Ph.D. thesis;
- a copy of the Ph.D. Degree Certificate;
- a *curriculum vitae*, detailing the current activities of the applicant;
- at least one reference letter from a professor or from a recognized expert in the field;
- any other documentation deemed necessary by the applicant for the evaluation Commission;
- the photocopy of the passport or of the identity card;
- a list of all the documents submitted.

The Commission will only evaluate applications that are completely uploaded by the deadline.

Due to art. 46 and 47 of the Presidential Decree no. 445/2000, Italian as well as EU candidates are entitled to provide a substitutive self-declaration as certification of the above documents.

The Administration will verify the truthfulness of the self-declarations. In case of non sincere declarations, penal sanctions provided by the article 76 of the Presidential Decree n. 445/2000 will apply, the applicant will not be eligible for the award and he/she will lose all the benefits.

Applications must be sent by mail in a closed envelope no later than January 31, 2015 at 12:00 a.m. as arrival date (stamp and date of the post-office will be considered) to the following address:

Politecnico di Milano Dipartimento di Matematica P.zza Leonardo da Vinci 32 20133 Milano

with the object: Borsa di studio «Dott. Nicola Bruti Liberati - Anno 2014»

and by e-mail in a .pdf format to the address <u>brutiliberatiprize@polimi.it</u>. In case of disagreement between the material sent by mail and that sent by e-mail, the committee will refer to that sent by mail.

The Administration is not responsible in case of lost communication due to incorrect indication of the domicile by the applicant or missing or late communication of any modification of these data or due to a possible postal or telegraphic error not imputable to the same Administration.

Art. 3

Admission Committee and Assessment criteria

The scholarship is awarded on the basis of a comparative assessment carried out by a Committee appointed by the Head of the Department of Mathematics in agreement with the Bachelier Finance Society.

In carrying out the assessment procedure, the Committee may also refer to recognized experts (academicians or industry researchers) involved in the Financial Mathematics area.

To evaluate the candidates for the award of the scholarship, the Committee will proceed by a comparative assessment of their Ph.D. thesis, according to the following criteria:

- scientific relevance of the Ph.D. thesis, 100 points.

The decision of the Committee is unquestionable.

Art. 4 **Awarding of the scholarship**

The Commission will rank the applicants with a motivated report. The rank will be published in the Official Register of the Politecnico di Milano as well as on the Politecnico web site www.polimi.it and on the Department web site www.mate.polimi.it.

The Head of the Mathematics Department will approve by decree the ranking made by the Commission and will declare the winner of the selection.

At the discretion of the Committee, the scholarship can be awarded to more than one candidate. In this case, the full amount of the scholarship will be equally divided among the winners.

At its sole discretion, the Committee may recommend the publication of all or part of the thesis in the Springer catalogue.

Art. 5 Acceptance of the scholarship

Failure to accept the scholarship within 10 days after the notification of the winner status and to agree - without reservations - to all terms and conditions of the call for the scholarship imply that the winner will lose the scholarship. Acceptance declarations sent

a) by registered mail to the following address:

Politecnico di Milano Dipartimento di Matematica P.zza Leonardo da Vinci 32 20133 Milano

with the object: Borsa di studio «Nicola Bruti Liberati - Anno 2014»

and

b) by e-mail in a .pdf format to the address brutiliberatiprize@polimi.it

within 10 days after the notification will be deemed to have been submitted in time.

Together with award communication, the award holder will receive a form to provide data for the payment details and for the fiscal deductions. The holder has to return these forms completed and signed together with the declaration of acceptance.

Art. 6 **General provisions**

- **Tax treatment**: grant awarded under this announcement are subject, for tax purposes, to the current regulations regarding scholarships.
- **Withdrawal**: the scholarship can be revoked if the recipient is subject to disciplinary sanctions.
- **Forfeiture and renouncement**: the candidate who:
 - expressly does not accept the scholarship within the deadline and according to the conditions described in the call, except for those who have found themselves unable to do so for health reasons or causes of *force majeure* duly established,
 - provides false statements or omits the disclosures required by Article 1 and Article 2 of this call, subject in any case to additional penalties provided for by applicable law,

loses the right to receive the scholarship. The Head of Department will declare by decree the withdrawal of the scholarship.

The winner may refuse the scholarship by written notification addressed to the Head of the Department; in this case, at the discretion of the Committee, the scholarship - or the rest of it - will be made available to other candidates, according to the candidate rank.

Failure to assign: in case the scholarship is not assigned, for any reason, the amount will go to increase the capital of the fund.

Art. 7 Payment

The scholarship, for a total amount of € 3.000,00 net, will be paid in one installment.

Art. 8 Privacy policy

The personal information provided in the application will be treated in compliance with the right of protection of personal data and the right of protection on the privacy and personal identity, in accordance with Italian Legislative Decree No. 196 June 30, 2003 and its amendments and additions (Personal Data Protection Code). The Department of Mathematics, as owner of personal data processing, ensures that the data provided by applicants will be used exclusively for purposes related to the selection procedure.

The personal data provided by the candidates will be collected and processed by computer and manually at Politecnico di Milano solely for purposes connected with the evaluation procedure in compliance with the laws currently in force. The request of data is a mandatory condition in order to manage the evaluation procedure; therefore, any failure to provide the requested data will result *automatically* in the exclusion from the selection procedure.

The Head of the Department - Prof. Piercesare Secchi - is entitled to exercise all the rights laid down by art. 7 of the Italian Legislative Decree nr. 196/2003.

For additional information please contact the Administration, at the address: brutiliberatiprize@polimi.it
For additional scientific information please contact Prof. Emilio Barucci at the address: emilio.barucci@polimi.it

Art. 9 Person in charge of the procedure

In accordance with art. 5 of law no. 241 dated 7 August 1990 and subsequent amendments and integrations, the person in charge of the procedure is Mrs. Susanna De Leo, tel. 0039-02 / 2399.4596 – e-mail: susanna.deleo@polimi.it.

Art. 10 Notice of advertisement

This announcement, the ranking and the winner will be made public by posting in the Official Register of the University, on the website www.polimi.it and on the website of the Department of Mathematics www.mate.polimi.it.

Milano, September 30, 2014

Signature of the Head of the Department (Prof. Plergerare Secchi)



"Nicola Bruti Liberati"- Year 2014

International Scholarship Application Form Deadline 31/01/2015

Politecnico di Milano Dipartimento di Matematica Piazza Leonardo da Vinci 32 20133 Milano ITALY

I, the undersigned Mr./Ms. ¹	Name	
DOTT III	State on	
Home address	No ZIP code	
City	(State)	
Citizenship		
Ph.D. in	obtained at	
the University	on	
	dd / mm / yyyy	
	ASK	
	or the assignment of the scholarship «Nicola Bruti Liberati – Year 2014, lepartment's Decree Rep. No.986/2014, Prot. No 41167 registered on	
Contact information		
City	(State)	
Home address	No ZIP code	
telephone e-mail		
Mobile phone		
I undertake to promptly communicate any possible change	of my own residence or contact details.	
Attachments - copy of the Ph.D. thesis; - copy of the Ph.D. Degree Certificate; - curriculum vitae; - No reference letter from a professor or fro - any other documentation deemed necessary by to - photocopy of the passport or of the identity card; - a list of all the documents submitted.		
	provisions of Italian D.P.R. No. 445 of 28^{th} December 2000 - that the the best of my knowledge and that the signature below is my signature.	
I agree to my personal data being processed, in compliant 196/03) and its amendments and additions, for purposes re	ce with the Italian Personal Data Protection Code (Legislative Decree no. lated to this evaluation procedure.	
Place and date		
	(signature)	

¹ Please write legibly and complete all required fields

SUBSTITUTIVE NOTARY DEED DECLARATIONS

(ART. 47² OF PRESIDENTIAL DECREE no. 445 of 28.12.2000)

The undersigned_	(surname)	(nam	e)
tax code	born in	,	
resident in	Province () in St	no Pos	stcode
telephone:	e-mail		
P.D. 445 of 28 December 200	al sanctions in case of false declarations, of precember 2000, as well as the additional sanct 0, consisting of the loss of any benefits ensuing CLARES POSSESSION OF THE FOOTHER (other than academic	ions pursuant to article 75 ⁴ of g from the issued provision ba	the mentioned P.D. 445 of seed on false declarations,
	ware, pursuant to and by effect of Legislative l, also by means of information technology tion is given.		
Place and date			
		The declarant	

Pursuant to art. 38^5 of Presidential Decree 445 of 28 December 2000, the declaration is signed by the interested party in the presence of the delegated employee or signed and sent together with a non-authenticated photocopy of an identity document of the declarant to the appropriate office by fax, a delegated person or by post.

SUBSTITUTIVE NOTARY DEED DECLARATIONS

(ART. 47² OF PRESIDENTIAL DECREE no. 445 of 28.12.2000)

The undersigned					
(surname)			(name)		
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P.D. 445 of 28 D		e additional sanctio	ns pursuant to article 75 ⁴ c	eds recalled in article 76 ³ of of the mentioned P.D. 445 of based on false declarations,	
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	of the following scientific bstracts) are true copies of		uding graduation/PhD t	hesis or, alternatively, the	
	l, also by means of informa			2003, that the data collected e scope of the provision for	
Place and date					
		Т	he declarant		

Pursuant to art. 38⁵ of Presidential Decree 445 of 28 December 2000, the declaration is signed by the interested party in the presence of the delegated employee or signed and sent together with a non-authenticated photocopy of an identity document of the declarant to the appropriate office by fax, a delegated person or by post.

P.D. 445 of 28 December 2000, published on the Official Gazette no. 42 of 20 February 2001, Ordinary Supplement. Consolidated document of the legislative and regulatory provisions concerning administrative documentation.

- ¹Art. 46 Substitutive certification declarations.
- 1. The following statuses, personal qualities and facts are proven by declarations, which can also be made at the time of application, signed by the interested party and produced in place of normal certification:
 - a) date and place of birth;
 - **b)** residence;
 - c) citizenship;
 - d) civil and political rights;
 - e) marital status (single, married, widow(er), divorced);
 - f) family nucleus;
 - g) alive;
 - h) birth of a child, death of spouse, (grand-) parent or (grand-) child;
 - i) registration in orders or lists held by public administration;
 - **I)** membership of professional orders;
 - m) academic qualification, exams taken;
 - n) professional qualification, specialisation, qualification to practice, training, refresher and technical qualifications;
 - o) income and economic situation also for the purpose of concession of benefits of any kind pursuant to special laws:
 - **p**) fulfilment of specific contributory obligations with indication of amount paid;
 - q) possession of and indication of tax code, VAT number and any data present in fiscal master files;
 - **r)** unemployed status;
 - s) pensioner status and type of pension;
 - t) student status;
 - u) status as representative of natural or legal persons, tutor executor or similar;
 - v) membership of associations or social groups of any kind;
 - z) all situations concerning fulfilment of military service obligations, including those certified by the identification slip of the status of service;
 - **aa**) not to have been subjected to penal sentences and not to be subject to provisions concerning application of security and preventative measures, civil decisions and administrative provisions included in the criminal record pursuant to current legislation;
 - **bb**) not to be aware of any legal proceedings in progress;
 - **bb-bis**) not to be subject to legal proceedings applying administrative sanctions pursuant to Legislative Decree 231 of 8 June 2001;
 - cc) dependency status;
 - **dd**) all data directly known to the interested party contained in the municipal registry;
 - ee) not to be subject to liquidation or bankruptcy and not to have applied for creditor composition agreements.

²Art. 47 Substitutive notary deed declarations.

- **1.** Notary deed concerning statuses, personal details or facts which are directly known to the interested party is substituted by a declaration made and signed by the same subject to the procedures of article 38.
- 2. Declaration made in the interest of the declarant may also concern statuses, personal details and facts relating to other parties directly known to him/her
- **3.** Apart from the exceptions expressly foreseen by law, in relations with public administration and concessionaries of public services, all statuses, personal details and facts not expressly indicated in article 46 must be proven by the interested party by a substitutive notary deed declaration
- **4.** Apart from the cases in which the law expressly foresees that reporting to the Judicial Police Authorities is a necessary prerequisite for activating the administrative procedure for issuing a duplicate of an identity document or of data certifying personal details of the interested party, loss of such documents is proven by those applying for a duplicate by a substitutive declaration.

³Art. 76 Penal regulations.

- **1.** Anyone making a false declaration, preparing false deeds or using the same in cases foreseen by this consolidated document is punishable pursuant to the penal code and special laws on the matter.
- 2. Presentation of a deed containing data no longer corresponding to the truth is equivalent to use of a false deed.

- **3.** Substitutive declarations made pursuant to articles 46 and 47 and declarations made on behalf of persons indicated in article 4, paragraph 2, are considered to be made to a public official.
- **4.** If crimes indicated in paragraphs 1, 2 and 3 are committed to obtain appointment to public office or authorisation to practice a profession or art, the judge, in the most serious cases, may apply temporary ban from public office or from the profession or art.

⁴Art. 75 Loss of benefits.

1. Subject to that foreseen in article 76, should false declarations emerge from controls pursuant to article 71, the declarant loses any benefits ensuing from the issued provision based on the false declaration.

⁵Art. 38 *Procedures for sending and signing applications.*

- **1.** All applications and declarations to be presented to public administration or to managers or providers of public services may be also sent by fax or communication technology means.
- **2.** Applications and declarations sent by communication technology means, including applications to participate in selections and competitions for employment, in whatever position, in all public administrations, or for registration in orders, registers or lists held by public administrations, are valid if carried out pursuant to article 65 of Legislative Decree no. 82 of 7 March 2005.
- **3.** Applications and substitutive notary deed declarations to be presented to public administration bodies or to managers or providers of public services are signed by the interested party in the presence of a delegated employee or signed and presented together with a non-authenticated photocopy of an identity document of the undersigned. The photocopy of the identity document is inserted in the folder. Copy of the application signed by the interested party and copy of the identity document may be sent by communication technology means; in procedures for adjudication of public contracts, said possibility is allowed within the limits established by the regulation pursuant to article 15, paragraph 2 of law no. 59 of 15 March 1997.
- **3-bis.** The power of representation for the preparation and submission of applications, projects, declarations and other certificates, as well as for collection of deeds and documents from public administration and managers or providers of public service may be validly conferred on another person pursuant to this article.