



DIPARTIMENTO DI INGEGNERIA DELL'ENERGIA ELETTRICA  
E DELL'INFORMAZIONE "GUGLIELMO MARCONI"

**THE DIRECTOR**

- HAVING REGARD TO the bilateral agreement signed on July 23, 2018 between the Alma Mater Studiorum - University of Bologna and the Norwegian University of Science and Technology – NTNU (Norway) aimed at releasing a double degree made up of the Master's degree in Telecommunications Engineering from the University of Bologna and the Master of Science in Communication Technology from the NTNU;
- HAVING REGARD TO the exchange of rectoral notes of January 2020 updating the correspondence tables enclosed to the aforementioned double degree agreement;
- HAVING REGARD TO the running Degree Teaching Regulation of the Master's degree in Telecommunications Engineering;
- HAVING REGARD TO the deliberation of the DEI's Department Council of December 5, 2019 (point 6.6.1 of the minutes) giving the go-ahead for 3 scholarships concerning the aforementioned double degree programme;

**ISSUES**

**The following "Call for applications" for 3 scholarships for the Academic Year 2020/2021**

**ART. 1 – Object and scope**

In the framework of the Double Degree Agreement NTNU-UniBO, **3 scholarships** are available to students enrolled in the first year of the Master's degree in 9205-Telecommunications Engineering in the academic year 2019/2020, in order to get the double degree in Telecommunications Engineering and Communication Technology

This call sets out the criteria and the procedure in order to seek the scholarship.

Grantees will commit to spending **2 semesters** in Trondheim so as to attend classes, take exams (fully delivered in English) and prepare the final project at the NTNU. Such activities will follow the organization laid out on the Double Degree's agreement, which is made available as an Annex of this "Call for applications". It should be noted that the agreement's correspondence tables between exams



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**have been updated** and they thus differ from those enclosed to the agreement. They are made available as annex of this "Call for applications".

It is worth pointing out that the Master's degree in 9205-Telecommunications Engineering has further double degree programmes. **Each student may participate in as many "Call for applications" as they wish to**, by going through the online procedure set forth in the article 5.

Nevertheless, should a candidate be declared winner of more of them, they will be required to pick one when accepting the scholarship (see article 8). In the latter case, the following eligible applicant in the ranking shall be declared winner and will take over the position.

### **ART. 2 – Scholarships' amount**

Each scholarship, seen as a mean to financially support students abroad, amounts to 6,000 euros (gross), to which University tax obligations as well as student tax obligations are to be deducted.

The gross amount after University tax obligations is 5,100 euros. In order to work out the net amount, student tax obligations are to be applied: their rate depends on the grantee's financial framework.

Such amount will be transferred in three installments by the Department of Electrical and Information Engineering "Guglielmo Marconi" (DEI):

- The first installment (3,500 euros) after having formally accepted the scholarship and set off to Trondheim;
- The second one (1,500 euros) at the end of the first semester in Norway, on condition the student presents a certificate from the NTNU University stating their class' attendance;
- The last one (1,000 euros) at the end of the second semester, on condition the student presents a certificate from the NTNU University stating their class' attendance .

Moreover, requirements set forth in article 10 must be met.

### **ART. 3 – Participation requirements**

Students enrolled in the Academic Year 2019/2020 in the first year of the Master's degree in 9205-Telecommunications Engineering may send off their application.

Moreover, they must have at least **12 credits** registered in their career and a CGPA no lower than **24/30**.



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Partial exams not yet registered might be taken into consideration as well, provided a written declaration from the lecturer in charge is given.

Applicants must be proficient in English with a minimum certified level of B2.

**ART. 4 – Incompatibility circumstances**

Under no circumstances scholarship's grantees may benefit from another international mobility grant issued by the Alma Mater Studiorum – University of Bologna for the same period and the same destination.

**ART. 5 – Application procedure**

Applications should be submitted online only through Unibo's Studenti On Line, during the following period::

**February 3 -February 17 2020 at 1.00 PM**

The following documents should be enclosed to the application:

- CV/résumé
- Passport or ID;
- Transcript of records of the previous degree: self-certification or Diploma Supplement or Declaration of Value;.

As far as the aforementioned documents are concerned, Candidates should be aware of the following pieces of information:

- a) Italian and EU citizens can self-certify academic and professional degrees under articles 46 and 47 of the DPR. 445/2000;
- b) Non-EU citizens regularly residing in Italy - as well as those entitled to live in the territory of the Republic - should abide by the subparagraphs 2 and 3 of the article 2 of the DPR 445/2000;
- c) Apart from the previous points a) and b), personal facts & information should be proved by certificates issued by competent foreign authorities, along with authenticated translation by the Italian consular authority;
- d) Those having received a bachelor degree in the European Higher Education Area (EHEA) might enclose the Diploma Supplement, whereas those having graduated outside the European



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Higher Education Area can enclose the Declaration of value (DOV);

The Administration has the right to check the documents provided so as to ascertain they are truthful and accurate.

Indeed, applicants providing fraudulent claims will lose the scholarship and will face criminal prosecution pursuant to article 76 of the DPR 445/2000.

Moreover, candidates should state they do not fall in any of the incompatibility circumstances set out in article 4.

#### **ART. 6 – Evaluation criteria**

Applicants will be evaluated against the following merit-based criteria:

1. **Academic records:** number of exams given and CGPA (up to 70 points out of 100);
2. **Coherence** between the previous and the current degree (up to 30 points out of 100);

Those getting an overall score no lower than **60/100** will be entitled to enter the final ranking.

If two or more scores are equal, the younger applicant will precede in the ranking.

The assessment shall be carried out by an Evaluation Committee made up of the following lecturers:

- Prof. Carla Raffaelli (Chairman);
- Prof. Marina Barbiroli;
- Prof. Vittorio Degli Esposti;
- Prof. Franco Fuschini (deputy member);

#### **ART. 7 - Results**

The Evaluation Committee - after thorough deliberation - will draw up a final report with a standing pinpointing eligible applicants and their overarching score in descending order. Such a standing will be transmitted to the DEI's Director and uploaded on the University's "Call for applications" portal <https://bandi.unibo.it>

The Standing shall be published within

**February 24 2020 – 1.00 PM**



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Within **five working days** of the online publication, Candidate might present remarks concerning the ranking, otherwise it will become definitive.

Grantees will be appointed by Director's decree, which will be published on the University's "Call for applications" portal <https://bandi.unibo.it>.

Please be aware such a publication will be the sole legal notification means and **no further written communications shall be sent**.

Interim as well as consolidated results will come with students' matriculation numbers only, i.e. applicants' personal data shall not be disclosed.

The Committee might be able to reallocate funding available at the expiring date of this "Call for applications". Such a case might occur – for instance – in case another double degree's "Call for applications" does not run out of its financial endowment. Available funding might be used – for example – to augment the number of scholarships as well as to increase their amount.

In case – besides the 3 winners – the ranking has **eligible applicants not recipient of the scholarship**, they may join the double degree without any financial support (so-called self-funding students). Such positions shall not exceed the **limit of 2 students**.

The article 10 (Forfeiture) shall apply to the abovementioned self-funding students only in part, namely limited to its points 1 and 3. In other words, before setting off to Trondheim it is required to have got at least **42 ECTS** credits, whereas to receive the double degree a minimum of **45 ECTS** credits must be obtained in Norway

As far as the self-funding students are concerned, **further mobility scholarships** might be made available by the DIRI – International Relations Department. The availability, the number and the amount of such scholarships shall be notified in **July 2020** to the Master's degree, which will forward them the eligible students' standing.

The DIRI – International Relations Department will thereupon communicate the standing of the winners, who will be required to **fully abide by the merit-based criteria set forth in article 10**. Self-funding students not recipient of DIRI's scholarships may decide to give up on their position, according to the procedure set out in article 9.

Applicants must be aware the aforementioned DIRI's scholarships are not a certain thing and are therefore not to be taken for granted.



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**ART. 8 – Acceptance and further actions**

**No later than 10 days** after the publication date, winners shall send to the Teaching Office of the Department of Electrical and Information Engineering “Guglielmo Marconi” – DEI a full acceptance of the scholarship, acknowledging the conditions set forth in this “Call for applications”.

Those failing to deliver such a communication will be **excluded from the procedure and will lose the scholarship.**

The aforementioned acceptance shall be sent through the own Unibo’s email address [@studio.unibo.it](mailto:@studio.unibo.it) to the email address [dei.didattica@unibo.it](mailto:dei.didattica@unibo.it)

Moreover, grantees will be required to state in the acceptance that they do not meet any of the incompatibility circumstances laid out in article 4.

Eligible students will attend the double degree programme from the Academic Year 2020/2021, as long as they meet the merit-based criteria detailed in the following article 10.

**ART. 9 - Withdrawal**

Should a winner give up on their scholarship, the following eligible applicant in the standing will be appointed.

Scholarship’s withdrawal must be communicated in writing to the Scientific Coordinator of the double degree Prof. Carla Raffaelli ([carla.raffaelli@unibo.it](mailto:carla.raffaelli@unibo.it)), by sending an email through the own Unibo’s email address [@studio.unibo.it](mailto:@studio.unibo.it)

**ART. 10 – Forfeiture**

In order to attend the double degree and receive grant’s instalments, Winners should abide by the following rules:

1. Having got at least **42 credits** before setting off to Trondheim - and in any case by **September 4, 2020** - otherwise they will **forfeit the scholarship and the double degree**. They will attend the regular track of 9205-Telecommunications Engineering in Bologna and they will be required to pay back any sum already received from the Administration.

The aforementioned 42 credits criterion shall apply to **self-funding students** as well (see article 7), who will consequently forfeit the double degree should they fail to satisfy it.

2. Having got at least **24 credits** in Norway throughout the second year, otherwise they will **forfeit the double degree and the scholarship**. They will be carry on the regular study track in



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Bologna.

However, credits acquired at the NTNU in the framework of the double degree agreement will be acknowledged. Any sum already received is to be paid back.

3. Having got at least **45 credits** throughout the 2 semesters in Trondheim, otherwise they will **forfeit the double degree**. They will carry on the regular study track in Bologna.

However, credits acquired at the NTNU University in the framework of the double degree agreement will be acknowledged.

Those having acquired between **24 and 45 credits will not be requested to pay back the scholarship**.

The aforementioned 45 credits criterion shall apply to **self-funding students** as well (see article 7), who will consequently forfeit the double degree should they fail to satisfy it.

Moreover, Grantees will forfeit their scholarship if – by the end of the second year – they alternatively:

- Withdraw from the university;
- Transfer to another degree programme.

Such forfeiture will be declared by Director's decree.

#### **ART. 11 – Personal data**

Personal data enclosed in the applications will be processed with fairness and for call-related purposes only, taking into account law & regulations set forth on the Personal Data Protection Act (Legislative Decree 196/2003 – English version of the decree is available [at this webpage](#)).

Data processing will be carried out with ICT as well as paper means. Personal data must be compulsorily provided in order to participate in this “Call for applications”.

Data controller is the Alma Mater Studiorum – University of Bologna with admin headquarters in Via Zamboni, 33 – 40126 Bologna. The Director of the DEI Department is the leading authority concerning the rights set forth in the article 7 of the aforementioned Personal Data Protection Act (“*Right to Access Personal Data and Other Rights*”)

#### **ART. 12 – Publication and legal disclaimer**

This “Call for applications” is published on the University’s “Call for applications” portal <https://bandi.unibo.it>.

The leading authority of this “Call for applications” – pursuant to article 4 of the Law 214/90 – is Mrs Barbara Di Placido.



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Please be aware this English version has been created for information purposes only. In the event of claims and legal issues, the Italian version shall prevail.

## CONTACTS

### *Teaching-related information*

- Prof. Carla Raffaelli, [carla.raffaelli@unibo.it](mailto:carla.raffaelli@unibo.it)
- Prof. Marina Barbiroli, [marina.barbiroli@unibo.it](mailto:marina.barbiroli@unibo.it)

### *Admin-related information*

Mr Giulio Ascari - +39 051 2093648 - [giulio.ascari@unibo.it](mailto:giulio.ascari@unibo.it)

The Head of the Department

Prof. Claudio Melchiorri

*Original signature replaced through printing  
pursuant to article 3(2) of the legislative decree 39/93.*