

D.R. n. 245/2019

The Rector

In accordance with	The Italian Law of 3 July 1998, n. 210, and in particular Article 4, as amended by Article 19, paragraph 1, of the Law of 30 December 2010, no. 240;
In accordance with	The Italian Law 241/1990 “New provisions on administrative procedures and right to access administrative documents”, as amended by Legislative Decree 127/2016, Legislative Decree 222/2016 and Legislative Decree 104/2017;
In accordance with	The Italian Law 445/2000 – Unified Code laws and regulations on administrative documentation;
In accordance with	The Italian Law 196/03 – Code on personal data protection;
In accordance with	The Italian Legislative Decree 82/2005 and any subsequent amendments and additions “Digital Administration Code”;
In accordance with	The Statute of the Università degli Studi Mediterranea di Reggio Calabria, issued with Rectoral Decree n. 92 of 29.03.2012, published in G.U. of the Repubblica Italiana of 13.04.2012, n. 87;
In accordance with	The Ministerial Decree of February 8, 2013 n. 45, registered at the Court of Auditors on April 23, 2013 and published in the Official Gazette General Series n. 104 of 06.05.2013, by which has been issued the “Regulation laying down the procedures for the accreditation of offices and doctoral courses and criteria for the establishment of PhD courses by accredited bodies”;
In accordance with	The Regulation (EU) No 1303/2013 of the European Parliament and of the Council of 17 December 2013 laying down common provisions on the European Regional Development Fund, the European Social Fund, the Cohesion Fund, the European Agricultural Fund for Rural Development and the European Maritime and Fisheries Fund and laying down general provisions on the European Regional Development Fund, the European Social Fund, the Cohesion Fund and the European Maritime and Fisheries Fund and repealing Council Regulation (EC) No 1083/2006;
In accordance with	The Regulation (EU) No 1304/2013 of the European Parliament and of the Council of 17 December 2013 on the European Social Fund and repealing Council Regulation (EC) No 1081/2006;
In accordance with	The Regulations of the Università degli Studi Mediterranea di Reggio Calabria in the field of doctoral research issued by D.R. n. 237 of 07.08.2013 and modified by D.R. n. 188 of 05.09.2014;
Noted that	The Regulations of the Università degli Studi Mediterranea di Reggio Calabria is in the process of being modified and supplemented with the aim of reaching its approval by the Collegial Bodies by the date of the start of the activities expected for November 2, 2019 and in any case after the completion of the admission procedures pursuant to of the current regulation adopted with DR n. 188 of September 5, 2014;
In accordance with	The University Regulations regarding Students Contribution - pursuant to art. 1 paragraph 254 of Law 232/2016 - issued with Rectoral Decree 181/2017;
Considered that	The POR Calabria ERDF ESF 2014-2020, Axis 12, provides for Action 10.5.6 “Interventions for the internationalization of training courses and for the international attractiveness of universities or equivalent institutions, with

	particular attention to the promotion of PhD courses included in national and international networks, as well as coherent with the strategic lines of the National Research Plan”;
In accordance with	The POR Calabria ERDF / ESF 2014-2020 Axis 12 Actions 10.5.6 and 10.5.12 regarding the “International Mobility Guidelines for PhD students and Research Grant / Type A Researchers” issued by the Department of the Presidency, Higher Education and University Sector of Calabria Region on 05.12.2017 with protocol. n. 0014864;
In accordance with	The Ministerial Decree 40/2018 that determines the annual amount of the scholarship for attendance to PhD courses in euro 15,343.28, granted in monthly instalments, gross of withholding social security contributions that the Doctoral student must pay;
In accordance with	The Central Directorate of INPS Revenue circular 18/2018 on the separate management-Tax rates for 2018 incomes;
In accordance with	The MIUR protocol note n. 10177 concerning the operative indications related to the doctoral programs validation procedures for the Academic Year 2019/2020 XXXV cycle, that established the deadline for the closure of the database including the opinion of the Evaluation Unit on April 24, 2019;
In accordance with	The Guidelines for the intervention “Enhancement of interventions for the internationalization and research laboratories of the Calabrian university system”, under the Action Program Cohesion (PAC) Calabria 2014 - 2020 (Axis 12, Action 10.5.12), approved by the Calabria Region with the DDS n. 14843 of 10.12.2018;
In accordance with	The report of the Internal Evaluation Unit issued on April 17, 2019 concerning the verification of the requirements for the validation of doctoral courses for the A.Y. 2019/2020 XXXV cycle;
In accordance with	The Agreement n. 1025/2018, undersigned with the Calabria Region - Presidency Department, Higher Education and University Sector - within the POR Calabria ERDF / ESF 2014-2020 Axis 12 Action 10.5.6 related to financing among other things of n. 19 scholarships, including 11 for the XXXIV cycle and 8 for the XXXV three-year cycle, of which at least 12 months must be performed abroad;
Considering	That in the PhD course “Information Engineering” for the XXXIV cycle the n. 2 grants on the POR Calabria funds ERDF / ESF 2014-2020 Axis 12 Action 10.5.6, were not assigned due to lack of suitably placed candidates in the general merit ranking, the same grants will be announced for the same course, together with those foreseen in convention for the XXXV cycle, for a total of 10 (ten) grants on regional funds;
Considering	That for the implementation of the intervention within the POR Calabria ERDF FSE 2014-2020, Priority Axis 12, “International mobility for doctoral students and research grants / researchers”, including for Line A - Action 10.5.6 (Mobility for PhD students), the following Unique Project Code C39B18000070002 was generated;
In accordance with	The Resolution of the Academic Senate of April 11, 2019 which, pursuant to the articles 9 and 30 of the University Regulations on Doctoral Programs, has expressed a favourable opinion regarding the prosecution of the following PhD courses for the academic year 2019/2020 XXXV cycle, with administrative headquarters at Università degli Studi Mediterranea di Reggio Calabria: “Architecture” at the PAU Department, “Information Engineering” at the DIIES

	Department, "Law and Economics" in the Department of Law, Economics and Human Sciences, "Agricultural, Food and Forestry Sciences" at the Agricultural Department;
In accordance with	The resolution of the Board of Directors of April 16, 2019 approving the prosecution and financial coverage of the PhD scholarships for the XXXV cycle with administrative headquarters at the Università degli Studi Mediterranea di Reggio Calabria, according to the following distributions: 8 (eight) scholarships for the "Architecture" PhD Course at the PAU Department, four of which covered by the POR Calabria ERDF / ESF 2014-2020 Axis 12 Action 10.5.6; 6 (six) scholarships for the "Information Engineering" PhD Course at the DIIES Department, four of which covered by the POR Calabria ERDF / ESF 2014-2020 Axis 12 Action 10.5.6; 6 (six) scholarships for the "Law and Economics" PhD Course at the Department of Law, Economics and Human Sciences, three of which covered by the POR Calabria ERDF / ESF 2014-2020 Axis 12 Action 10.5.6; 6 (six) scholarships for the "Agricultural, Food and Forestry Sciences" PhD Course at the Agricultural Department, two of which covered by the POR Calabria ERDF / ESF 2014-2020 Axis 12 Action 10.5.6;
In accordance with	The positive opinion expressed by the ANVUR following the review procedures relating to the proposals for the accreditation of doctoral courses, the results of which are visible in the doctorate database, pending the issue of the relative DD.MM. of accreditation, it is possible to proceed with the emission of the public call;
Considering	The recalculation of the regional tax in implementation of the three-year plan for the implementation of the right to university studies for three years 2019/2022, by the Calabria Region, the regional tax for the right to university study for the academic year 2019/2020;
Considering	The note prot. n. 9139 of July 19, 2019 with which the Calabria Region responds to the request for extension of the intervention referred to in the Guidelines on "Enhancement of interventions for the internationalization and research laboratories of the Calabrian university system" Action A, under the Cohesion Action Programme (CAP) Calabria 2014 – 2020 (Axis 12, Action 10.5.12) for the financing of n. 4 scholarships;
Considering	That with prot. n. 9457 of 26.07.2019 has been submitted to the Calabria Region the relevant form for the application for the financing of n. 4 scholarships for the doctoral course in Architecture XXXV cycle in the within of the Cohesion Action Programme (CAP) Calabria 2014 – 2020 (Axis 12, Action 10.5.12) Action A;
In accordance with	The resolutions of the Academic Senate and the Boards of Directors, held in the sessions of July 26, 2019 for the approval of this Announcement;
Considering	The positive opinion, issued with protocol note n. 9857 of 06.08.2019 by the Calabria Region, regarding the compliance with the constraints set by the guidelines, both in reference to the objectives / themes of the announcement, and to the number and typology of PhD scholarship falling within the priority S3 areas of the Calabria Region;
Considered	The opportunity to start the selection procedures, in order to meet the deadline established by ministerial regulations for the conclusion of the selection procedures and for the beginning of the PhD Courses.

decrees

Article 1 – Establishment

1. The XXXV cycle of Research Doctorate courses with administrative headquarters at the Università degli Studi Mediterranea di Reggio Calabria has been established.
2. The activities of each year of the three-year PhD courses start on November 1 and end on October 31 of the following year.
3. Through this call, public selections for a total of n. 34 places (26 PhD positions with scholarship and 8 PhD positions without scholarship grant) are held, at the Università degli Studi Mediterranea di Reggio Calabria, for the admission to a doctoral program of research as indicated in Annex A (consisting of n. 4 forms, one for each course) which forms part of this announcement.
4. For each course, as clarified in Annex A: are specified the name of the course and any curriculum in which the course has been articulated, the Coordinator, the Department, the convention headquarters in Italy and/or foreign countries, the duration, the total places available in the competition, the scholarships, the training period abroad, the prevailing Scientific-Disciplinary Sector, the themes the competition tests will focus on, the procedures for the admission, the exam timetable, the language, the qualification required, any additional requirements, the training objectives, and the professional employment opportunities expected, the documentation to be enclosed to the application form.
5. Funds from external agencies are assigned subject to the successful conclusion of the agreement between the University and the external institution concerned.
6. The number of places mentioned in this article may be increased in the manner prescribed by the applicable Regulation of the University, with subsequent measures depending funds that might be available, in agreement with other universities, public or private organizations.
7. Any other grants that may become available within research projects and/or funded by the National Operational Program, by the Regional Operational Program, or any other Community Program, National and Regional and/or international projects, can be used as substitutes and/or in addition to the scholarships funded by the university and/or for filling posts without scholarships.
8. This call is equivalent to notification to all intents and purposes. Any changes, updates or additions to its content will be made available, exclusively, with their publication on the website at the following link: http://www.unirc.it/ricerca/scuola_dottorato.php.
9. The submission of the application form constitutes acceptance of the rules contained in this announcement by the candidate. Failure to comply with these rules will result in the exclusion from the competition.
10. This notice is written in Italian and translated into English, in any case the text in Italian will be warranted.

Art. 2 – Scholarships Funding Sources

The scholarships referred to in this announcement, and specified in Annex A, are funded by:

- **n. 12 scholarships covered by the Università degli Studi *Mediterranea* di Reggio Calabria funds;**
- **n. 10 scholarships covered by POR Calabria ERDF / ESF 2014-2020 Axis 12 Action 10.5.6 “International mobility of PhD students”, to be attributed as specified in art. 11. In accordance with the “Guidelines” the aforementioned POR Calabria ERDF / ESF 2014-2020 Axis 12 Action 10.5.6 “International PhD students mobility” with a mandatory research period abroad of at least 12 months (to be completed within the thirty-third month of attendance).**
- **n. 4 scholarships covered by PAC Calabria 2014 – 2020 (Axis 12, Action 10.5.12) Action A “Enhancement of interventions for the internationalization and research laboratories of the**

Calabrian university system", to be attributed as specified in art. 11. Should these scholarships not be financed from the above regional funds, the Università degli Studi Mediterranea di Reggio Calabria will guarantee the financial coverage on its own funds.

Should further scholarships be available within the National Operational Program FSE-ERDF Research and Innovation (PON-R & I 2014/2020) Action I.1 "Innovative PhDs with industrial characterization" envisaged by the Miur, they will be assigned in addition to those already provided for in this call for applications, according to the respective general merit rankings.

For PhD courses divided into curricula, the criterion of scientific relevance between the curriculum chosen by the candidate and the research topic of these additional scholarships will also be taken into account.

Article 3 - General requirements required for admission

1. To apply for one of the places referred to in Annex A, for taking part in the competition for the admission to the PhD program, regardless of age and nationality may apply, those who are in possession on the date of expiry of the notice, of a degree indicated in the respective tables taken under the laws previously in force to the entry of the DM 509/1999, of a Degree/Master specified for each course in Annex A or an equivalent qualification obtained in foreign universities.
2. Those who expect the qualification required for admission to the PhD program within October 31, 2019 may also take part in the entrance examinations. In this case, the admission will be granted with reservation and the candidate will be required to submit the self-certification of graduation in good time, under pain of the exclusion from the competition.
3. Those who are in possession of a foreign qualification that has not already been declared equivalent to an Italian degree, have to enclose all the documents translated and legalized by the competent Italian representation in the application form for taking part in the competition in accordance with the set of rules in force relating to the admission of foreign students to courses in Italian universities, which are useful to enable the Commission to guarantee admission, the equivalence in compliance with the current legislation in Italy and in the country where the degree was taken and with the treaties or international agreements concerning the recognition of qualifications for further studies.
4. Those who have already enrolled with the benefit of a scholarship can not take part in the entrance examinations in a course for PhD programs. Students already enrolled in a course without a scholarship for PhD programs can access after passing the entrance examination for admission to a different course, they have to give up their previous course and start from the first year. Those who are already in possession of the title of PhD, may be admitted to attend, a new course for PhD programs after passing the entrance examination for admission, but without a scholarship.
5. **In order to qualify for the scholarships funded by the POR Calabria ERDF / ESF 2014-2020 Axis 12 Action 10.5.6, the candidates, in addition to being subject to the suitability requirements referred to in paragraph 1, must be born in Calabria or be resident in Calabria for at least two years before pursuing participation;**
6. Candidates who do not meet the requirements referred to in paragraph 5, can apply for scholarship not co-funded by the POR Calabria ERDF / ESF 2014-2020 Axis 12 Action 10.5.6 or for PhD positions without scholarship;
7. All applicants are granted to selection, subject to verification of self-certified statements pursuant to Presidential Decree no. 445/2000 and subsequent amendments and additions. In the case of false declaration, subject to any criminal liability arising therefrom, the University, by a clearly justified decision of the Rector, may order the exclusion at any time, even after the completion of the examination test.

Article 4 - Application for admission

The application form for the admission must be completed **ONLY ON LINE** from the day following the publication of the notice on the website of the University. It must be completed by 12.00 pm (Italian time) on **September 10, 2019**.

To fill in the application form, by means of browser Mozilla Firefox or Chrome, applicants are requested to:

- reach the GOMP portal by clicking the following URL <https://gomp.unirc.it>. If you are a foreign student, please log in by clicking on "[If you are a foreign students, please click here](#)";
- register by entering the required data from the electronic procedure and fulfill the form in each part. Please note: You will be asked a username and password to be remembered for each subsequent procedure login to the portal <https://gomp.unirc.it> (the username will be given at the end of the registration; you will receive an e-mail with the information);
- verify your registration clicking by the link you'll get in the e-mail address you used to be registered (it's necessary in order to activate your account on the URL <https://gomp.unirc.it>);
- download or pay directly with your credit card the contribution for participation in the competition of € 65,00 in no case refundable. The MAV form can be downloaded from the same procedure.

No other kinds of payment are admitted, except for candidates resident or domiciled abroad, who will be allowed the payment of the fee of € 65,00, in no case refundable, through a wire transfer to the bank account no. 401086229 made payable to the Università degli Studi Mediterranea di Reggio Calabria - Agenzia Unicredit SpA - Via degli Arconti n. 6 - 89125 Reggio Calabria - IBAN IT36R0200816304000401086229 [BIC/SWIFT UNCRITM1F84], stating the reason "contributo partecipazione concorso (indicate the name of the course)".

- send it by registered mail (the postmark date will not be taken for granted), or alternatively, within the deadline, **under penalty of exclusion**, to the Ufficio Protocollo Generale di Ateneo at the Cittadella Universitaria Torre 2 - Via Salita Melissari - 89124 Reggio Calabria, in the working days and hours at the Office (Monday to Friday from 9.00 am to 12.00 pm), deliver the documentation specified below:
 - application form for the selective test, printable from the electronic procedure and signed in original;
 - receipt of the payment of the participation fee of EUR 65,00, in no case refundable;
 - self-declaration of the degree certificate under the law the Presidential Decree 445 of 28 December 2000, printable from the same electronic procedure;
 - a copy of a valid identification document bearing the signature of the applicant;
 - any other documents indicated in [Annex A](#).

The university administration has no responsibility about the unavailability of the addressee and the impossibility of communication due to the incorrect indications of residence by the aspirant, due to missed or late notification of change of address, or for any postal or telegraphic error not attributable to the administration itself.

Applications for participation in the competition which are not signed or otherwise incomplete, incorrect, or received or delivered in ways different from those listed above will not be considered.

Applicants are requested to complete the application for participation in the competition well in advance of the expiration date of this announcement. And it is responsibility of the candidates to verify the correct conclusion of the procedure. No claims will be accepted for any malfunctioning of the computer system due to overload, as experienced by candidates closer to the deadline.

For applicants residing or domiciled outside the Italian territory and for those who reside more than 700 Km. Far away from the venue of the selection, the oral exam may be conducted in electronic mode (video / SKYPE), provided that it is possible to identify the identity of the candidate with certainty, to be verified later, when formalizing the enrollment upon the successful completion of the competition. The candidate who intends to use this mode should indicate it in the application form.

Non-EU citizens will have to enclose to the application form all the titles translated and legalized by the Italian Embassy in accordance with the applicable standards for the admission of foreign students to Italian universities.

Candidates with disabilities, in accordance with the Law of February 5, 1992 n. 104, must explicitly request, in relation to their handicap, of the necessary aid, as well as of any additional time for the exams of the competition. In this respect, all personal information will be kept confidentially in accordance with Legislative Decree 196/03.

Applicants who intend to participate in more than one competition for admission must submit as many requests, together with the required documentation and payment as the courses selected. It is forbidden to participate in more than one course in the same PhD.

Article 5 - Admission tests

- 1) Admission to the PhD courses is based on a public selection and generally consists in two tests, unless otherwise indicated in Annex A, one written and one oral, intended to ascertain the preparation, skills and the aptitude of the candidate for scientific research in the fields related to the Courses.
- 2) The publication of the schedule of the admission tests, as shown in Annex A, constitutes notice to interested parties. Any change in the exam schedule will be posted on the website at the following link: http://www.unirc.it/ricerca/scuola_dottorato.php. **Other forms of notice will not be activated by this University.**
- 3) To take the exam, candidates must show a valid identification document. Candidates who have applied to participate in more competitions for admission, in case of concurrency, even one of the competition tests, are required to opt for one of the courses. **The failure to submit to the admission tests will be considered as a waiver of the competition.**
- 4) The commissions for the examinations for admission to courses of PhD will be appointed by the Rector at the expiry of this notice, in accordance with the procedures laid down in the rules of PhD of the University.
- 5) In the presence of a written test the Commission in a preliminary session defines the traces of the written test having as its subject topics related to the training and scientific fields of each PhD Program and of the curricula in which it may be articulated, with the aim of verifying the aptitude of the research candidate in the specific field.
- 6) In the presence of evaluation of qualifications, project, etc. the Commission, in a preliminary session, establishes the assessment criteria and procedures to be formalized in the relative minutes in order to assign the relative scores. The results of the evaluation of the qualifications, signed by the President and by the Secretary of the Commission, are posted on the same day in the register of the Department where the evaluation took place.
- 7) The oral examination consists of a discussion on the topics of each PhD course and the curricula in which it is articulated and possibly also includes the evaluation of the knowledge of at least one foreign language, as shown in Annex A. For applicants residing or domiciled abroad and for those who reside more than 700 Km. away from the venue of the selection, the oral exam may be conducted in electronic mode (video/SKYPE), provided that it is possible to ascertain the identity of the candidate, to be verified later, when formalizing the enrollment upon the successful

completion of the competition. The candidate who intends to use this mode should indicate it in the application form.

- 8) As regards the abilities ascertained, the Commission gives each candidate up to a maximum of 60 points for each of the two tests. The candidates who have achieved a score in the first test of not less than 42/60 are admitted to the oral test. The oral test, whose performance is public, is passed only if the candidate gets a score of not less than 42/60.
- 9) At the end of each test, the Commission shall draw up a list of the candidates, with the indication of the votes obtained by each of them in the single tests. The list of candidates admitted to the oral test signed by the Chairman and Secretary of the Commission, shall be posted up in the register of the same Department on the same day on which the test was held. If candidates to be evaluated should be numerous, the Commission may conclude their work the next day upon notice to all those concerned in the examination. The list of the candidates admitted to the oral test will be announced in the same manner described above. No other form of communication will be given.-
- 10) At the end of the examination, the Commission will compile a ranking list on the basis of the marks obtained by the candidates in each test. The pass list signed by the President and Secretary of the Commission, will be posted up in the register of the same Department on the same day on which the test was held.
- 11) In the case of places reserved for foreign citizens, the Commission will draw up a separate list.

Article 6 - Admission to the Course

1. The Rector, by decree, checks the validity of the examination deeds and approves the merit list. Winners are declared the candidates on each list under condition of the requirements required for the admission to examinations and to the course.
2. Candidates are admitted to the PhD course in order of ranking and subject to the availability of places for each doctorate. In the case of renouncers, before the start of the course, these will be replaced by an equal number of candidates according to the ranking. In the case of placement in more than one classification, the candidate will have to opt a single PhD program with a written notice.
3. The candidates admitted to the course lose their right if they don't express their written acceptance within 7 days from the date of publication of the competition results on the website at the following link http://www.unirc.it/ricerca/scuola_dottorato.php. In this case, the candidate will be replaced by another one, according to the ranking. In the case of waiver, expressed in written form, after the two months following the beginning of the course, it's not possible to appoint any more candidates from the pass-list.
4. The holders of a research contract, who have passed the examination tests, will be admitted to the PhD course in excess, without a scholarship, within the limit of the total number of places available, provided that the PhD course relates to the same scientific disciplinary research area for which they are being paid. The holders of a research contract admitted to the courses are not eligible to obtain the scholarship, even in the case when the PhD continues beyond the period of enjoyment of the research and are required to pay taxes and contributions in art. 7 of this announcement.

Article 7 - Course enrollment

The candidates admitted to the course, within a deadline of October 31, 2019 will have to access the link <https://gomp.unirc.it> with the same credentials obtained during the registration process and will be able to fill in the enrollment form online. After completed the enrollment process the candidates will have to send it by registered mail (attested by date on postmark), or deliver it personally within the deadline, **penalty of exclusion**, to the Ufficio Protocollo Generale di Ateneo at the Cittadella Universitaria Torre

2 - Via dell'Università, 25 ex Salita Melissari - 89124 Reggio Calabria, in the days and hours of opening to the public at the Office (Monday to Friday from 9.00 am to 12.00 pm), the documentation indicated below:

a) Applicants admitted to the PhD program with scholarship

1. enrolment request form (printable from the GOMP portal);
2. payment receipt of the MAV, printable from the GOMP portal, related to the registration fee of € 281,29 (consisting of the I instalment of € 265,29 + virtual stamp duty of € 16,00);
3. payment receipt of the regional tax for the Right to study, that for the Academic Year 2019/2022 is determined as follow:
 - a) first income bracket, € 130,00 for PhD students with an Equivalent Economic Situation Indicator (ISEE) for university services between € 0 and € 23.508,78;
 - b) second income bracket, € 140,00 for PhD students with an Equivalent Economic Situation Indicator (ISEE) for university services between € 23.508,79 and € 47.017,55;
 - c) third income bracket, € 160,00 for PhD students with an Equivalent Economic Situation Indicator (ISEE) for university services higher than € 47.017,56.
4. certification ISEE with enclosed the Substitute Declaration of Legislative Decree no. 109 March 31, 1998, failure to comply will result in the placement in the maximum contribution range. The PhD students who, when registering or registering online, do not enter the details of the Protocol of the request forwarded to the INPS for the issue of the ISEE Certificate, activating the check box that authorizes the University to take the related data directly from the Bank INPS data, will be automatically placed in the maximum band;
5. Self-certification of degree (in consideration of art. 76 of Presidential Decree no. 445 of 28.12.2000 only for those referred to in art. 3, point 2);
6. two passport photographs on a white background;
7. photocopy (signed) of the identification document;
8. photocopy of one's own social security number or health card;
9. tax card (see document "scheda fiscale" <http://www.unirc.it/ricerca/modulistica.php>);
10. photocopy of INPS model which attests the establishment of the tax position;
11. photocopy of the residence permit (only for non-EU citizens resident abroad)
12. a declaration, in consideration of art. 76 of Presidential Decree n. 445 of 28.12.2000, containing the following information:
 - not to have already acquired the title of PhD or an equivalent title;
 - not to have already received a scholarship PhD, even partly;
 - not to combine this scholarship with other scholarships awarded for any purpose, except those awarded by national or foreign institutions which may integrate the research activities of the student, with trips abroad;
 - to be aware that in the event of renounce or exclusion all of the grant accrued income must be returned;
 - to attend the payment of the II installment no later than June 30 of each year of course. The amount of the second installment will be determined based on the ISEE (Equivalent Economic Situation Indicator).
 - to attend full-time PhD research according to the regulations laid down by the Academic Board;
 - to authorize the communication and diffusion of personal data.

b) Applicants admitted to the PhD program without scholarship

1. enrolment request form (printable from the GOMP portal);
2. certification ISEE with enclosed the Substitute Declaration of Legislative Decree no. 109 March 31, 1998, failure to comply will result in the placement in the maximum contribution range;

3. payment receipt of the MAV, printable from the GOMP portal, virtual stamp duty of € 16,00 + the regional tax for the right to study that for the Academic Year 2019/2022 is determined as follow:
 - a) first income bracket, € 130,00 for PhD students with an Equivalent Economic Situation Indicator (ISEE) for university services between € 0 and € 23.508,78;
 - b) second income bracket, € 140,00 for PhD students with an Equivalent Economic Situation Indicator (ISEE) for university services between € 23.508,79 and € 47.017,55;
 - c) third income bracket, € 160,00 for PhD students with an Equivalent Economic Situation Indicator (ISEE) for university services higher than € 47.017,56.

According to paragraph 262 of art. 1 of L.11.12.2016, n. 232, students without scholarship are exempted from paying taxes or contributions to the Università Mediterranea di Reggio Calabria, with the exception of the payment specified above.

4. self-certification of the degree in consideration of art. 76 of Presidential Decree no. 445 dated 28.12.2000 (only for those referred to in art. 3, point 2);
5. two passport photographs on a white background;
6. photocopy (signed) of the identification document;
7. photocopy of one's own social security number or health card;
8. (only for non-EU citizens resident abroad) a photocopy of the residence permit;
9. declaration in consideration of art. 76 of Presidential Decree n. 445 of 28.12.2000, including with the following information:
 - to attend full-time PhD research according to the regulations laid down by the Academic Board;
 - to authorize the communication and dissemination of personal data.

8 - Scholarships

1. The scholarships are awarded to the candidates placed on the list according to the order defined by the Commission. At the end of the examination procedures, among applicants of equal merit, preference will be given to the younger candidate, in accordance with Article 3 paragraph 7 Law 127/1997.
2. The scholarships cannot be combined with research contract and other scholarships awarded for any purpose, except with those awarded by national or foreign institutions to integrate, where appropriate, with stays abroad, training or research activities of graduate students.
3. The recipients of scholarship are not allowed to have any other income from any other source that can lead to the loss of unemployment or inactivity, as defined in art. 4 paragraph a) of Legislative Decree n. 181 of 21.04.2000 as amended by Legislative Decree no. 297 of 19.12.2002, relating to the definition of the threshold of annual income which has to be maintained throughout the duration of the scholarship, under penalty of forfeiture and refund of the installments received.
4. PhD fellowships are incompatible, under penalty of forfeiture of the enjoyment of the same and with the obligation to return the payments received, with:
 - employees, including temporary ones, except for the possibility that the employee is placed by the employer on leave without pay;
 - industry and commerce activities;
 - contracts with the Università degli Studi Mediterranea di Reggio Calabria for whatever reason;
 - any other activity that requires the opening of a VAT.
5. The annual amount of the scholarship, granted in monthly instalments, as determined by the Ministerial Decree 40/2018, is Euro 15,343.28 gross of withholding social security contributions that the Doctoral student must pay. This amount is increased to a maximum of 50% if the student is authorized by the Academic Board to carry out research abroad.

6. The scholarship of the PhD is subject to the payment of social security contributions to INPS separate management referred to in Article 2, paragraph 26, of the Law of 8 August 1995, n. 335, as amended, to the extent of two-thirds over the administration and one third over the student. PhD students benefit all the protections and rights.
7. Scholarships will last three years but are renewed annually on the condition that the PhD student has completed the program of activities for the previous year, verified in accordance with the procedures established by the Academic Board, without prejudice to the obligation to deliver the scholarship as a result of passing the test.
8. The disbursement of the scholarship is linked to the periods of activity and attendance of research studies actually rendered.
9. The one who has already received a scholarship for a PhD course, even for a single year or part of it, is not eligible for a second time.
10. The scholarships funded by other universities, public or private, can be bound to the performance of specific research programs, if specified in the agreement, and the failure to comply with the provisions in the agreement results in the loss of the benefit of it and the consequent return of all the installments of the scholarship received.
11. **The scholarships funded by the POR Calabria 2014/2020 - Line A (Action 10.5.6), in accordance with the provisions expressed in the Guidelines issued by the Calabria Region, can only be awarded to candidates** who are effectively placed on the general ranking list provided they were **born in Calabria or resident in Calabria** for at least 2 years at the date of submission of the application, and provide a **mandatory study period abroad of 12 months** (to be completed within the thirty-third month of enrolment).

Art. 9 Obligations

The admission to the PhD course implies an exclusive and full-time commitment.

All students, with or without a scholarship, are required to attend all teaching and training activities under the program of the PhD course for their full term, with the procedures and time limits established by the Academic Board, obtaining all the credits provided by the training plan prepared by the Board within this period. At the end of each year, the students are required to submit a detailed report on the research conducted to the Academic Board who, following an evaluation of the assiduity and hard work demonstrated by the student, will admit the PhD student to the following year or exclude him/her.

Those enrolled for PhD programs cannot be simultaneously enrolled in another university (Degree of level I and II, Post-Graduate, another PhD course, other PhD courses, Master's I and level II).

The PhD students holders of the scholarship co-financed by the POR Calabria ERDF / ESF 2014-2020 Axis 12 Action 10.5.6 also have the obligation:

- To carry out a mandatory research period abroad of 12 (twelve) months (to be completed by the thirty-third month of the program), otherwise the penalty for which would be the forfeiture of the scholarship and the return of the amount perceived.
- To hand in the certificate issued by the hosting institution abroad confirming your participation to the research activities (the declaration must include the starting and ending dates, location, fulfilment of the research activities);
- to produce an annual report on the contents and progress of the research, countersigned by the Coordinator of the PhD Course;
- to produce, at the end of each year, a "progress report" ratified by the Academic Board.

The scholarship eventually assigned under the del National Operation Program FSE-ERDF Research and Innovation (PON-R & I 2014/2020) Action I.1 "Innovative PhDs with industrial

characterization” envisaged by the Miur, the PhD students must produce the following declaration:

- a) to formally commit to carry out the foreseen research periods (minimum 6 months, maximum 18 months) in the enterprise and abroad, at the same time certifying to be aware that failure to comply with the aforementioned conditions will result in the revocation of the scholarship and the total return of the amounts already received;
- b) to be aware that the modification of the project objectives and expected results will result in the revocation of the scholarship and the return of the total amount already received;
- c) to be aware that any negative judgment of the Academic Board and the subsequent non-admission to the following year of the doctoral course will result in the revocation of the scholarship already paid for the current year, and that failure to achieve the title will result in the revocation of sums already received for the last year of the course.

In addition, the scholarship recipients will be required, on a two-monthly basis, through the appropriate ministerial platform and using the forms provided therein, to produce a report indicating the time commitment (distinct for periods spent at the Università Mediterranea di Reggio Calabria, in the company, or abroad) and a summary of the main activities carried out.

All PhD students with scholarship are required to pay the tuition fees as specified below:

- by **November 30** of each year of Course: € 281,29 (I instalment of € 265,29 + virtual stamp duty of € 16,00) + regional tax for university education referred to in art. 7, paragraph a) point 3;
- by **June 30** of each year of Course: II instalment fee that will be determined based on the ISEE (Equivalent Economic Situation Indicator) as stated on art. 4 paragraph 1 Tab. B of the University Regulations for Student Contribution.

PhD students without scholarship as established by the art.1 paragraph 262 of the Law n. 232 of the 11.11.2016 are exempted from paying taxes or contributions to the Università Mediterranea di Reggio Calabria, with the exception of the payment of the virtual stamp duty of € 16,00 and the regional tax for university education referred to in art. 7, paragraph b) point 3 that has to be made by **November 30 of each year**.

The payment for the admission, if carried out beyond the due deadlines, is subject to a late payment interest, as indicated below:

- € 40 until the 30th day after the deadline;
- € 80 from the 31st until the 60th day after the deadline;
- € 120 from the 61st day after the deadline.

Art. 10 – Doctorate Degree - Qualification

1. The title of Doctor of Research, abbreviated with the words: “Dott. Ric.” or “Ph.D.”, is released as a result of the positive evaluation of a research thesis that contributes to the advancement of knowledge or methodologies in the field of investigation chosen.
2. To be admitted to the final examination for the award of degree of Doctor of Research, the PhD student must have earned the credits provided by the training plan prepared by the Academic Board of the PhD.
3. The PhD thesis, accompanied by a summary in Italian and English, is written in Italian or English or in another language by authority received of the Academic Board. The thesis, with a report on the activities of the student in the course of the PhD and eventual publications, shall be assessed by at least two highly qualified teachers, including those belonging to foreign institutions in the cases under art. 15 of the Rules of University's doctoral research, external to the parties that contributed to the release of the title of PhD, hereinafter referred to as evaluators.

4. Evaluators make a written analytical judgment on the thesis and propose the admission to public discussion or referral for a period not exceeding six months if they consider significant additions or corrections necessary. In any case, after this period, the PhD student will be admitted to a public discussion about the topic of his/her thesis, accompanied by a new written comment of the same evaluators, made in the light of the eventual corrections or additions.
5. The public discussion takes place before a Commission whose composition is defined by art. 22 of the Regulations, within the six months immediately following the expiry date of the PhD course. At the end of the discussion, the thesis, with a reasoned written collegial judgment, is approved or rejected. The Commission, by unanimous vote, has the right to assign praises in the presence of results of particular scientific importance. The title of Doctor of Research is conferred by the Rector and upon a successful completion of the final exam.
6. The University will deposit the digital copy of the thesis in the ministerial database and then they will send a copy to the National Libraries of Rome and Florence. The original parchment will be issued by the Università degli Studi Mediterranea di Reggio Calabria, in a single copy, at the request of the PhD student concerned.

Art. 11 - POR Calabria FESR/FSE 2014-2020

This announcement is co-funded by the Operational Program of Region Calabria 2014/2020 and is therefore subject to compliance with the ministerial regulations concerning PhD programs and with community and national regulations regarding the interventions co-financed by the ERDF / ESF. The scholarships, in accordance with the "Guidelines" defined by the POR Calabria ERDF / ESF 2014-2020 Axis 12 Action 10.5.6, implemented by the Presidency Department, Higher Education and University Sector of the Calabria Region, for at least 70% of the positions, fall within the disciplinary areas consistent with the policies and actions envisaged for the strengthening of the regional innovation system (Regional S3) and, in particular, related to the following sectors:

1. Agri-Food;
2. Eco Buildings;
3. Tourism and Culture;
4. Logistic;
5. ICT and innovative Tertiary sector;
6. Smart Manufacturing;
7. Environment and Natural hazards;
8. Life Sciences.

The activities covered by the international mobility programs for PhD students should also be carried out as a priority in the Research Infrastructures identified by the National Research Infrastructures Plan (NRIP) chapter 6 p. 27, of the Calabria Region (<http://www.ponrec.it/media/388972/pnir.pdf>) and / or in the list of regional research infrastructures that will be listed in the Regional Plan of Research Infrastructures.

Areas belonging to the regional S3	PhD Courses	POR Calabria FESR/FSE 2014-2020 Axis 12 Action 10.5.6	PAC Calabria 2014 - 2020 (Axis 12, Action 10.5.12) Action A
Agri-Food	- Agricultural, Food and Forestry Sciences	2	-
Eco Buildings	- Architecture curriculum Architecture Theorie & Design	1	2
Tourism - Culture	- Architecture curriculum Architecture Theorie & Design	1	1
ICT and Tertiary sector	- Information Engineering	4	-
Smart Community	- Architecture curriculum Urban Regeneration	2	1

Art. 12 - Treatment of personal data

The Università degli Studi Mediterranea di Reggio Calabria in the accomplishment of Decree n° 196/2003 “Code concerning the protection of personal data”, agrees to use the personal data supplied by the candidate to carry out the procedures and for institutional purposes. Participation in the competition implies the principles set out in the Law concerning tacit consent to the publication of the personal data of the candidates on the website of the Università degli Studi Mediterranea di Reggio Calabria.

Art. 13 - Advertising

For matters not covered in this announcement, please refer to the laws and regulations governing Research and PhD. This announcement has been submitted and approved by the Calabria Region which has verified the compliance with the regulations of the ESF, and according to the provisions of the Agreement and the Guidelines.

This notice will be published on the website of the Università degli Studi Mediterranea di Reggio Calabria (http://www.unirc.it/ricerca/scuola_dottorato.php) in the area dedicated to the PhD School, on the corporate website of the European Union EURAXESS (<http://ec.europa.eu/euraxess>) and on the website of the Ministry (<https://ateneo.cineca.it/bandi/>).

It will also be published in the Gazzetta Ufficiale of the Repubblica Italiana.

Reggio Calabria, 07.08.2019

The Rector
(Prof. Santo Marcello Zimbone)

The Coordinator of the SARITT- ILO
Dr. Domenico Cappellano

Annex A

FORM N. 1

PhD programme	Architecture
Cycle	XXXV
Curricula	1. Architecture: Theory and Design 2. Urban Regeneration
Coordinator	Prof. Francesca Fatta
Department	Dipartimento Patrimonio, Architettura e Urbanistica (Dept. PAU)
Agreement with national/foreign institutions	
Duration	3 years
PhD positions	10 positions (of which 8 positions with PhD scholarship)
Scholarship	- 4 scholarships funded by the Calabria PAC 2014 - 2020 (Axis 12, Action 10.5.12) Action A - 4 scholarships funded by the Calabria OP ERSF/ESF 2014-2020, Axis 12, Action 10.5.6. "International doctoral students' mobility with a compulsory twelve-month period abroad".
Areas related to the regional S3	Sustainable built environment Tourism and culture
Period of training abroad	Up to a maximum of 18 months. Candidates who are beneficiaries of Calabria OP ERSF/ESF 2014-2020 grants will have to spend a compulsory 12 months' study period abroad (to be completed within the 30 th month of attendance). Participation in the European TREND project involves 12 months at the American universities partnering the project, with classes in microeconomic and macroeconomic planning.
Academic disciplines list for Italian university research and teaching	Area 01 - Mathematics and informatics: MAT/05 Mathematical analysis Area 07 - Agricultural and veterinary sciences: AGR/01 Agricultural economics and rural appraisal AGR/11 General and applied entomology Area 08 - Civil engineering and architecture: ICAR/05 Transportation ICAR/06 Topography and cartography ICAR/08 Structural mechanics ICAR/09 Structural engineering ICAR/12 Architectural technology ICAR/14 Architectural and urban design ICAR/15 Landscape architecture ICAR/17 Drawing ICAR/18 Architectural history ICAR/19 Architectural restoration ICAR/20 Urban and regional planning ICAR/21 Urban planning ICAR/22 Real estate appraisal

	<p>Area 09 - Industrial and information engineering ING-IND/11 Building physics and building energy systems</p> <p>Area 13 - Economics and statistics SECS-P/02 Economic policy</p> <p>Area 11 - History, philosophy, pedagogy and psychology M-FIL/04 Aesthetics</p>
Topics on which the interview will focus	<p>The interview will focus on the research project presented by the candidate, which should include one or more disciplines among the Scientific Sectors described in the Doctoral Program (see Academic disciplines list for Italian university research and teaching).</p>
Admission	<p>Candidates must choose one of the two curricula:</p> <ol style="list-style-type: none"> 1. Architecture: Theory and Design; 2. Urban Regeneration. <p>The admission procedure will follow two steps:</p> <ol style="list-style-type: none"> a) Evaluation of qualifications b) Interview <ol style="list-style-type: none"> a) Evaluation of the candidate's qualifications (a score of at least 42/60 is needed for admission to the Interview) <ul style="list-style-type: none"> o Cover Letter, up to 10 points; o Curriculum Vitae, up to 5 points; o Two Reference Letters from academics with whom the candidate has carried out research activity, up to 15 points; o A Research Proposal (no more than 2000 words, including an abstract of no more than 150 words). The proposal should be articulated as follow: 1. Aims and purpose of the research; 2. Overview of the academic literature relevant to the topic; 3. Proposed methodology; 4. Expected results and potential impact in the field. Up to 30 points. b) Interview. In the course of the interview the candidate will illustrate his/her research proposal (a score of at least 42/60 is needed to access to the final ranking list). <p>Candidates who are resident or temporary based outside the Italian territory and those who reside more than 700 km away from the venue of the selection, may opt for a video interviews (Skype conference), under the condition that the identity of the candidate can be clearly ascertained. The identity of the candidate will in any event be verified later, upon successful completion of competition. At the beginning of the Skype interview a valid ID must be exhibited. The candidate who intends to use the video mode for the interview should indicate in the application his/her SKYPE name.</p> <ul style="list-style-type: none"> • ONLY FOR NON-EUROPEAN CANDIDATES: the master degree and the academic transcripts must be translated and officialised by the Italian Embassy or Consulate in their country of origin. <p>The application form, cover letter, research proposal, reference letters, CV and other documents must be uploaded and filed via the GOMP platform (www.gomp.unirc.it), within the established deadline. Details on this procedure will be provided in the official application call.</p>

Admission schedule	<ul style="list-style-type: none"> - Evaluation of the candidates qualifications: 11 and 12 September 2019. - Interview (in English): 25 September 2019, at 3 pm local time. Location: PAU. <p>Any changes to the admission schedule will be published on the website at the following link: http://www.unirc.it/ricerca/scuola_dottorato.php No other forms of notice will be activated by this University.</p>
Language Test	Interview in English
Educational Qualification required	<p>For Italian graduates: Laurea magistrale, Laurea specialistica, or Laurea (vecchio ordinamento) .</p> <p>For foreign graduates: Master degree level.</p>
Further requirements	TOEFL with a score of 79-80 is required. The candidate who does not possess this certification must commit himself/herself to acquire it within the first year of attendance.
Training Objectives	<p>It is suggested to consult the website: http://www.unirc.it/ricerca/dottorati/architettura.php for a complete description of the training objectives,</p> <p>The Programme, organised in two curricula: “Architecture, Theory and Design” and “Urban Regeneration”, responds to the increasing demand for highly qualified researchers with an international horizon and well integrated theoretical and practical competences in addressing complex architectural, territorial and urban issues. To answer this demand, the educational objectives of the Programme are to train qualified researchers able to tackle contemporary problems with theoretical and practical approaches to the analysis, proposal and development of architectural projects and urban regeneration initiatives.</p> <p>The PhD Programme in “Architecture” is connected with the Research project “Transition with Resilience for Evolutionary Development” (TREN-D) funded by the European Commission under the Horizon 2020 Marie Skłodowska-Curie Actions 2018.</p> <p>Urban/rural areas are the places in which this transition occurs, towards a regeneration process that becomes “adaptive” because of innovation-led ecosystem.</p>
Job Opportunities	<p>The International PhD Program in Architecture intends to train researchers with a high scientific profile based on a theoretical-cultural preparation together with an experimental-innovative research, aimed at certifying:</p> <ul style="list-style-type: none"> - skills that can be spent within the university system and research institutions; - strategic skills with respect to the needs of different territories, recognized even outside the university system. <p>The International PhD Programme in “Architecture”, organized into two curricula, is characterised by a strong international dimension with the aim to prepare PhD students to deal with contemporary global challenges, by providing prestigious international exchange opportunities.</p> <p>The activities are oriented to: the multi-scale design of architecture, landscape and city, according to a intersectoral and interdisciplinary approach, the study of materials, soft-computing, and experimentation of the Resilience Building.</p>

	In the public sphere, doctors will qualify for job opportunities within institutions and agencies in charge of governing cities and upper administrative levels (regional or national) in the fields of built environment, regional and urban planning connected with economic development, energy, environmental sustainability, protection and safety of the environment, static safety and the enhancement of the Cultural Heritage. In the private sector they can qualify for job opportunities in companies and enterprises that deal with the above mentioned fields.
Documents to be attached to the application form	The candidate must attach to the admission application the following documents (see Admission): <ul style="list-style-type: none"> - Motivation Letter; - Curriculum Vitae; - Two Reference Letters from academics with whom the candidate has carried out research activity; - A Research Proposal (of no more than 2000 words, including an abstract of no more than 150 words). The proposal should be articulated in the following four headings: 1. Aims and purpose of the research; 2. Overview of the academic literature relevant to the field; 3. Proposed Methodology; 4. Expected results and potential impacts in the field.

FORM N. 2

Course Title	LAW AND ECONOMICS
Cycle	XXXV
Curricula	1. Private Law 2. Public Law 3. Quantitative Methods and Economics
Coordinator	Prof.ssa Carmela Salazar
Department	Department of Law, Economics and Human Sciences (DiGiES)
Italian / Foreign partner centres	UNIVERSIDAD DE SANTIAGO DE COMPOSTELA – SPAGNA
Duration	3 years
Positions	8 PhD positions (6 of which with scholarship, and 2 without scholarship)
Scholarships	- n. 6 scholarship funded from the university
Areas belong to the regional S3	
Training period abroad	Maximum 18 months (optional)
SSD and macro sectors	IUS / 01 12 / A - Private Law IUS / 04 12 / B - COMMERCIAL LAW OF NAVIGATION AND LABOUR IUS / 07 12 / B - COMMERCIAL LAW OF NAVIGATION AND LABOUR IUS / 08 12 / C - CONSTITUTIONAL LAW AND ECCLESIASTICAL

	<p>IUS / 10 12 / D - ADMINISTRATIVE LAW AND TAXATION</p> <p>IUS / 11 12 / C - CONSTITUTIONAL LAW AND ECCLESIASTICAL</p> <p>IUS / 13 12 / E - INTERNATIONAL LAW OF THE EUROPEAN UNION, COMPARISON, THE ECONOMY AND MARKETS</p> <p>IUS / 14 12 / E - INTERNATIONAL LAW OF THE EUROPEAN UNION, COMPARISON, THE ECONOMY AND MARKETS</p> <p>IUS / 16 12 / G - CRIMINAL LAW AND CRIMINAL PROCEDURE</p> <p>IUS / 17 12 / G - CRIMINAL LAW AND CRIMINAL PROCEDURE</p> <p>IUS / 18 12 / H - ROMAN LAW, LAW OF MEDIEVAL AND MODERN HISTORY AND PHILOSOPHY OF LAW</p> <p>SECS-P/03 13/A - ECONOMY</p> <p>SECS-S/06 13/D - STATISTICS AND DECISIONS SCIENCE</p> <p>SECS-P/07 13/B - MANAGEMENT SCIENCE</p> <p>AGR/01 07/A – AGRICULTURAL ECONOMICS</p>
The topic of the competition tests	<p>Private Law, Commercial Law, European Union Law, Civil procedure law, Roman law, Labour law, Public law, Constitutional law, Ecclesiastical law, Administrative law, Tax law, Criminal law and Criminal procedure, International law.</p> <p>Public Economics, Economics (Microeconomics and Macroeconomics), Political Economics, Mathematical Economics, Statistics, Business Economy.</p>
Admission procedures	Written test, oral test with verification of knowledge of the foreign language
Exam schedule	<p>Written examination: September 18, 2019 09:00 a.m., at Department DiGiES, via dell'Università n. 25 (once Salita Melissari).</p> <p>Oral examination: September, 25, 2019, 09.00 a.m., at Department DiGiES, via dell'Università n. 25 (once Salita Melissari).</p> <p>Any change in the exam schedule will be posted on the website at the following link: http://www.unirc.it/ricerca/scuola_dottorato.php Other forms of notice will not be activated by this University.</p>
Language	<p>For graduates in Italy: English, French or Spanish</p> <p>For foreign degree: English</p>
Required degree	<p>LMG / 01 Class of degree courses in Law or equivalent qualification,</p> <p>LM-56 Sciences of the economy,</p> <p>LM-77 Economic and Business Sciences</p>
Additional requisites	NO

Educational objectives	The doctoral program is interdisciplinary and is intended to allow discussion in the basic scientific areas. The research topics are aimed at deepening economic and legal knowledge, even using the method comparative studies and in view of European harmonization, with reference to legal systems, the theory and practice of the legal regulation of business and work. The dual approach of the analysis - juridical and economic - allows to create an effective interdisciplinary in teaching and research. In this regard, there is a tradition at the international level, especially in common law countries, in the economic analysis of law (Economic Analysis of Law), which constitutes one of the bases of the training course for the acquisition of technical and scientific skills, in order to ensure a vision of the economic phenomenon in its entirety with reference to the same rules that govern the production of "the market" and not as a pure mechanism.
Expected career and professional opportunities	The PhD intends to launch graduates in scientific research, as a fundamental moment for the subsequent teaching and research activities, also as senior economist, to form managers in the public sector or in private enterprise. It integrates with the master for public administrations organized by the Department.
Documents to be enclosed with the application	

FORM N. 3

Name of the course	Information Engineering
Cycle	XXXV
Curricula	Single Curriculum
Coordinator	Prof. Antonio Iera
Department	Dipartimento di Ingegneria dell'Informazione, delle Infrastrutture e dell'Energia Sostenibile (DIIES)
Agreements with Italian or foreign Institutions	
Duration	3 years
Positions	8 positions (of which 6 are granted and one is reserved for foreign candidates and 2 are not granted and one is reserved for foreign candidates). In addition, 2 further positions are reserved for the fellows already selected within the European project A-WEAR grant agreement No 813278- H2020 Marie Skłodowska-Curie Innovative Training Network (ITN)/European Joint Doctorate, EJD according to the project selection rules).
Grants	- n. 2 grants founded by the Athenaeum; - n. 4 grants founded by POR Calabria FESR/FSE 2014-2020 Asse 12 Azione 10.5.6 - " <i>Mobilità internazionale dottorandi</i> " with a compulsory 12-months period abroad
Afferent areas to the regional S3	ICT, Services Sector
Training period abroad	Up to a maximum of 18 months. Candidates granted by POR Calabria FSE 2014/2020 will have to spend a 12-months period abroad (to be ended within the 33 month of the PhD).

	The two fellows selected within the European Joint Doctorate project A-WEAR , will have to follow the rules regarding periods of training abroad and in-company training provided for in the project
Scientific macrosectors according to classification	<p>ING-INF/01 ELETTRONICA 09/E - INGEGNERIA ELETTRICA, ELETTRONICA E MISURE</p> <p>ING-INF/02 CAMPI ELETTRROMAGNETICI 09/F - INGEGNERIA DELLE TELECOMUNICAZIONI E CAMPI ELETTRROMAGNETICI</p> <p>ING-INF/03 TELECOMUNICAZIONI 09/F - INGEGNERIA DELLE TELECOMUNICAZIONI E CAMPI ELETTRROMAGNETICI</p> <p>ING-INF/05 SISTEMI DI ELABORAZIONE DELLE INFORMAZIONI 09/H - INGEGNERIA INFORMATICA</p> <p>ING-INF/07 MISURE 09/E - INGEGNERIA ELETTRICA, ELETTRONICA E MISURE</p> <p>ING-IND/31 Elettrotecnica 09/E - INGEGNERIA ELETTRICA, ELETTRONICA E MISURE</p> <p>ING-IND/22 SCIENZA E TECNOLOGIA DEI MATERIALI 09/D - INGEGNERIA CHIMICA E DEI MATERIALI</p> <p>FIS/01 FISICA SPERIMENTALE DELLA MATERIA 02/B - FISICA DELLA MATERIA</p> <p>MAT/05 ANALISI MATEMATICA, PROBABILITÀ E STATISTICA MATEMATICA 01/A - MATEMATICA</p> <p>MAT/08 ANALISI NUMERICA 01/A - MATEMATICA</p> <p>CHIM/10 CHIMICA E TECNOLOGIE FARMACEUTICHE, TOSSICOLOGICHE E NUTRACEUTICO-ALIMENTARI 03/D - FARMACEUTICO, TECNOLOGICO, ALIMENTARE</p> <p>ICAR/01 IDRAULICA, IDROLOGIA, COSTRUZIONI IDRAULICHE E MARITTIME 08/A - INGEGNERIA DELLE INFRASTRUTTURE E DEL TERRITORIO</p> <p>ICAR/04 STRADE, FERROVIE E AEROPORTI 08/A - INGEGNERIA DELLE INFRASTRUTTURE E DEL TERRITORIO</p>
Test Topics	Admission test will concern theoretical, methodological and applicative aspects of Information Engineering.
Admission Modality	<p>Evaluation of qualifications and oral test with verification of knowledge of the English language.</p> <p>For candidates who make an explicit request, the interview can be done through telematics. The telematics interview, which is public, must ensure the possibility of mutual vision and creation and sharing of handwritten documents.</p>

Exam Diary	<p>Oral and language test: on September 25th 2019 starting from 9.30 at Aula di Teledidattica at Ingegneria, Via Graziella, Loc. Feo di Vito, I89100 Reggio Calabria</p> <p>Any change in the exam schedule will be posted on the website at the following link: http://www.unirc.it/ricerca/scuola_dottorato.php</p> <p>Other forms of notice will not be activated by this University.</p>
Language Tested	English
<p>Degree Qualification requested according to Italian classification.</p> <p>LM or /S stands for Master degree</p> <p>Equivalent degrees achieved abroad are also admissible</p>	<p>LM-17 Fisica</p> <p>LM-18 Informatica</p> <p>LM-20 Ingegneria aerospaziale e astronautica</p> <p>LM-21 Ingegneria biomedica</p> <p>LM-22 Ingegneria chimica</p> <p>LM-23 Ingegneria civile</p> <p>LM-24 Ingegneria dei sistemi edilizi</p> <p>LM-25 Ingegneria dell'automazione</p> <p>LM-26 Ingegneria della sicurezza</p> <p>LM-27 Ingegneria delle telecomunicazioni</p> <p>LM-28 Ingegneria elettrica</p> <p>LM-29 Ingegneria elettronica</p> <p>LM-30 Ingegneria energetica e nucleare</p> <p>LM-31 Ingegneria gestionale</p> <p>LM-32 Ingegneria informatica</p> <p>LM-33 Ingegneria meccanica</p> <p>LM-34 Ingegneria navale</p> <p>LM-35 Ingegneria per l'ambiente e il territorio</p> <p>LM-40 Matematica</p> <p>LM-44 Modellistica matematico-fisica per l'ingegneria</p> <p>LM-53 Scienza e ingegneria dei materiali</p> <p>LM-54 Scienze chimiche</p> <p>LM-70 Scienze e tecnologie alimentari</p> <p>LM-71 Scienze e tecnologie della chimica industriale</p> <p>20/S (specialistiche in fisica)</p> <p>23/S (specialistiche in informatica)</p> <p>25/S (specialistiche in ingegneria aerospaziale e astronautica)</p> <p>26/S (specialistiche in ingegneria biomedica)</p> <p>27/S (specialistiche in ingegneria chimica)</p> <p>28/S (specialistiche in ingegneria civile)</p> <p>29/S (specialistiche in ingegneria dell'automazione)</p> <p>30/S (specialistiche in ingegneria delle telecomunicazioni)</p> <p>31/S (specialistiche in ingegneria elettrica)</p> <p>32/S (specialistiche in ingegneria elettronica)</p> <p>33/S (specialistiche in ingegneria energetica e nucleare)</p> <p>34/S (specialistiche in ingegneria gestionale)</p> <p>35/S (specialistiche in ingegneria informatica)</p> <p>36/S (specialistiche in ingegneria meccanica)</p> <p>37/S (specialistiche in ingegneria navale)</p>

	<p>38/S (specialistiche in ingegneria per l'ambiente e il territorio) 45/S (specialistiche in matematica) 50/S (specialistiche in modellistica matematico-fisica per l'ingegneria) 62/S (specialistiche in scienze chimiche) 81/S (specialistiche in scienze e tecnologie della chimica industriale) Per gli studenti stranieri: Titoli equipollenti alle lauree richieste per l'ammissione degli studenti italiani</p>
Additional Requirements	
Training Objectives	<p>The International Doctorate in Information Engineering aims at training highly skilled professional with advanced multidisciplinary skills and integrated in the inherent sectors of Information Technologies and its advanced applications.</p> <p>The training aims at strengthening the knowledge of the basic physical-mathematical disciplines, the deepening of the disciplines belonging to the reference SSDs, and effectively developing innovative theoretical and / or applicative research topics.</p> <p>The training objectives will concern:</p> <ul style="list-style-type: none"> - completion of basic physical-mathematical training, with particular reference to the methods of largest interest for Information Engineering; - the deepening of the theoretical foundations of the disciplines related to the reference SSD; - the critical acquisition of results and perspectives in the sector of interest; - the development of an advanced research topic within the disciplinary curriculum and the chosen research topic, including possible unconventional applications of information technologies. <p>Furthermore, the PhD candidate will mature the ability to:</p> <ul style="list-style-type: none"> - plan and carry out experimental and / or numerical tests and verifications; - analyse technological innovation needs of companies and public and private, national and international organizations; - identify funding opportunities; - planning research and technology transfer projects.
Expected employment and professional opportunities	<p>The experience gained with the previous courses, which have seen the steady inclusion of all past candidates within the respective working areas, will easily allow to predict that candidates who intend go through this new course will be able to choose between various employment opportunities, namely:</p> <ul style="list-style-type: none"> – Academic research. In this regard, note that despite the scarce resources allocated to the universities over the last four years, seven research doctors from our course have been recruited, as Researcher TD, from three different Italian universities, and others are permanently employed in foreign Universities; – National public research institutes (CNR, CIRA, ENEA, ASI, INFN) and international (EURATOM, CERN, AFRL, IPP, ESA); – Design, research and development activities in national and international companies in the Information and Communication Technology sector; In this regard, it should be noted that the national and southern-central microelectronic industry (STM, Micron) is

	<p>constantly looking for personnel with a post-graduate level of specialization and updated to the most advanced technologies, to be included in the R&D departments.</p> <ul style="list-style-type: none"> – Management of technological innovation in companies, public and private institutes.
Documentation to be attached to the application	<p>Applicants must attach the following documents to the application:</p> <p>a) A research proposal (not more than 2500 words including an abstract of no more than 150 words), consistent with the research themes of one or more SSDs present in the Doctoral Program, which contains the description of the research objectives, of the state-of-the-art related to the reference research field, of the proposed methodology, and of the expected results;</p> <p>b) Curriculum Vitae with a detailed breakdown of the studies carried out and the scores obtained, as well as any publications and other titles;</p> <p>c) Motivational letter on the choice of the Ph.D. in Information Engineering and indication of the research field in which the candidate is interested (max 1000 characters)</p> <p>d) E-mail address, and identification (skype, other) to establish any telematic connections. Copy of the identity document, which will then be shown, for recognition purposes, in the eventual online interview.</p> <p>the Candidate may also attach any letters of reference, from academics with whom she/he has already carried out training or research activities;</p> <ul style="list-style-type: none"> • ONLY FOR NON-EUROPEAN CANDIDATES: the Ms.c. degree and the academic transcripts must be translated and legalized by the Italian Embassy or Consulate in their country of origin. <p>The application form, cover letter, research proposal, reference letters, CV and other documents must be uploaded and sent via the GOMP platform (www.gomp.unirc.it) within the established deadline. Details on this procedure will be provided by the official call for application.</p> <p>Application deadline: September 2019.</p> <p>Candidates will be selected on the basis of their CV, their research proposal, their knowledge of English, and the motivational letter, through an interview. The interview will be conducted in person at the University Mediterranea.</p> <p>For candidates who explicitly request it, the interview may take place in telematics mode. The public telematic connection must ensure the possibility of mutual vision and the creation and sharing of handwritten documents.</p>

FORM N. 4

Name of the course	Agricultural, Food and Forestry Science
Cycle	XXXV
Curricula	1. Agricultural Science 2. Food Science and Technology 3. Forestry Science
Coordinator	Prof. Marco Poiana
Department	Dipartimento Agraria

Agreements with Italian or foreign Institutions	ECOLE NATIONALE SUPRIEURE AGRONOMIQUE - EL HARRACH-ALGERIA
Duration	3 years
Positions	Eight (8). Six (6) of them with scholarship, one (1) of the scholarships will priority reserved to foreign students. Two positions without scholarship.
Grants	- n. 4 scholarships from Mediterranean University funds. - n. 2 scholarships supported by POR Calabria FESR/FSE 2014-2020 Asse 12 Azione 10.5.6 - "Mobilità internazionale dottorandi" with a mandatory period of twelve months abroad.
Afferent areas to the regional S3	Agroalimentare
Training period abroad	Up to 18 months. It is expected for the PhD students with scholarships of POR Calabria FSE 2014/2020 to spend 12 (twelve) months abroad.
Scientific macrosectors according to Italian classification	<p>AGR/01 ECONOMIA ED ESTIMO RURALE 07/A1 - ECONOMIA AGRARIA E ESTIMO</p> <p>AGR/02 AGRONOMIA E COLTIVAZIONI ERBACEE 07/B1 – AGRONOMIA E SISTEMI COLTURALI ERBACEI ED ORTOFLORICOLI</p> <p>AGR/03 ARBORICOLTURA GENERALE E COLTIVAZIONI ARBOREE 07/B2 – SCIENZE E TECNOLOGIE DEI SISTEMI ARBOREI E FORESTALI</p> <p>AGR/05 ASSESTAMENTO FORESTALE E SELVICOLTURA 07/B2 – SCIENZE E TECNOLOGIE DEI SISTEMI ARBOREI E FORESTALI</p> <p>AGR/07 GENETICA AGRARIA 07/E1 – CHIMICA AGRARIA, GENETICA AGRARIA E PEDOLOGIA</p> <p>AGR/08 IDRAULICA AGRARIA E SISTEMAZIONI IDRAULICO-FORESTALI 07/C1 - INGEGNERIA AGRARIA, FORESTALE E DEI BIOSISTEMI</p> <p>AGR/09 MECCANICA AGRARIA 07/C1 - INGEGNERIA AGRARIA, FORESTALE E DEI BIOSISTEMI</p> <p>AGR/10 COSTRUZIONI RURALI E TERRITORIO AGROFORESTALE 07/C1- INGEGNERIA AGRARIA, FORESTALE E DEI BIOSISTEMI</p> <p>AGR/12 PATOLOGIA VEGETALE 07/D1 - PATOLOGIA VEGETALE E ENTOMOLOGIA</p> <p>AGR/13 CHIMICA AGRARIA 07/E1 - CHIMICA AGRARIA, GENETICA AGRARIA E PEDOLOGIA</p> <p>AGR/15 SCIENZE E TECNOLOGIE ALIMENTARI 07/F1 - SCIENZE E TECNOLOGIE ALIMENTARI</p> <p>AGR/18 NUTRIZIONE E ALIMENTAZIONE ANIMALE 07/G1 - SCIENZE E TECNOLOGIE ANIMALI</p>
Test Topics	Candidates' evaluation will be carried out by verifying the basis knowledge on technological innovations about agricultural, food and forestry systems.

Admission Modality	<p>i) Written Composition, oral exam and English language interview;</p> <p>ii) Possibly foreign students, the candidates will be evaluated on a research project presented, curriculum, certified qualifications and oral test. They will use English language.</p>
Exam Diary	<p>Written test: September 23rd at 11,00 interview: September 24th at 15,00 At Agricultural Department of University of Reggio Calabria. Vito – Reggio Calabria</p> <p>Any change in the exam schedule will be posted on the website at the following link: http://www.unirc.it/ricerca/scuola_dottorato.php Other forms of notice will not be activated by this University.</p>
Language Tested	Inglese
<p>Degree Qualification requested according to Italian classification.</p> <p>LM or /S stands for Master degree</p> <p>Equivalent degrees achieved abroad are also admissible</p>	<p>LM-3 Architettura del paesaggio</p> <p>LM-4 Architettura e ingegneria edile-architettura</p> <p>LM-4 c.u. Architettura e ingegneria edile-architettura (quinquennale)</p> <p>LM-6 Biologia</p> <p>LM-7 Biotecnologie agrarie</p> <p>LM-8 Biotecnologie industriali</p> <p>LM-9 Biotecnologie mediche, veterinarie e farmaceutiche</p> <p>LM-13 Farmacia e farmacia industriale</p> <p>LM-17 Fisica</p> <p>LM-18 Informatica</p> <p>LM-22 Ingegneria chimica</p> <p>LM-23 Ingegneria civile</p> <p>LM-25 Ingegneria automazione</p> <p>LM-29 Ingegneria elettronica</p> <p>LM-24 Ingegneria dei sistemi edilizi</p> <p>LM-31 Ingegneria gestionale</p> <p>LM-32 Ingegneria informatica</p> <p>LM-33 Ingegneria meccanica</p> <p>LM-35 Ingegneria per l'ambiente e il territorio</p> <p>LM-40 Matematica</p> <p>LM-42 Medicina veterinaria</p> <p>LM-48 Pianificazione territoriale urbanistica e ambientale</p> <p>LM-53 Scienza e ingegneria dei materiali</p> <p>LM-54 Scienze chimiche</p> <p>LM-56 Scienze dell'economia</p> <p>LM-60 Scienze della natura</p> <p>LM-61 Scienze della nutrizione umana</p> <p>LM-69 Scienze e tecnologie agrarie</p> <p>LM-70 Scienze e tecnologie alimentari</p> <p>LM-71 Scienze e tecnologie della chimica industriale</p> <p>LM-73 Scienze e tecnologie forestali ed ambientali</p> <p>LM-74 Scienze e tecnologie geologiche</p> <p>LM-75 Scienze e tecnologie per l'ambiente e il territorio</p> <p>LM-76 Scienze economiche per l'ambiente e la cultura</p> <p>LM-82 Scienze statistiche</p>

	<p>LM-86 Scienze zootecniche e tecnologie animali</p> <p>LM/GASTR Scienze economiche e sociali della gastronomia</p> <p>3/S (specialistiche in architettura del paesaggio)</p> <p>4/S (specialistiche in architettura e ingegneria edile)</p> <p>6/S (specialistiche in biologia)</p> <p>7/S (specialistiche in biotecnologie agrarie)</p> <p>8/S (specialistiche in biotecnologie industriali)</p> <p>9/S (specialistiche in biotecnologie mediche, veterinarie e farmaceutiche)</p> <p>14/S (specialistiche in farmacia e farmacia industriale)</p> <p>20/S (specialistiche in fisica)</p> <p>23/S (specialistiche in informatica)</p> <p>27/S (specialistiche in ingegneria chimica)</p> <p>28/S (specialistiche in ingegneria civile)</p> <p>29/S (specialistiche in ingegneria dell'automazione)</p> <p>32/S (specialistiche in ingegneria elettronica)</p> <p>34/S (specialistiche in ingegneria gestionale)</p> <p>35/S (specialistiche in ingegneria informatica)</p> <p>36/S (specialistiche in ingegneria meccanica)</p> <p>38/S (specialistiche in ingegneria per l'ambiente e il territorio)</p> <p>45/S (specialistiche in matematica)</p> <p>47/S (specialistiche in medicina veterinaria)</p> <p>61/S (specialistiche in scienza e ingegneria dei materiali)</p> <p>62/S (specialistiche in scienze chimiche)</p> <p>64/S (specialistiche in scienze dell'economia)</p> <p>68/S (specialistiche in scienze della natura)</p> <p>69/S (specialistiche in scienze della nutrizione umana)</p> <p>74/S (specialistiche in scienze e gestione delle risorse rurali e forestali)</p> <p>77/S (specialistiche in scienze e tecnologie agrarie)</p> <p>78/S (specialistiche in scienze e tecnologie agroalimentari)</p> <p>79/S (specialistiche in scienze e tecnologie agrozootecniche)</p> <p>81/S (specialistiche in scienze e tecnologie della chimica industriale)</p> <p>82/S (specialistiche in scienze e tecnologie per l'ambiente e il territorio)</p> <p>83/S (specialistiche in scienze economiche per l'ambiente e la cultura)</p> <p>86/S (specialistiche in scienze geologiche)</p> <p>92/S (specialistiche in statistica per la ricerca sperimentale)</p>
Additional Requirements	
Training Objectives	<p>The training objectives of the international Doctorate in Agricultural, Food and Forestry Sciences are directed to develop learning courses aimed to improve skills to make more efficient and sustainable the agricultural, food and forestry sectors in different territorial contexts, both considering all factors involved in the production system and their agro-ecosystem features. The PhD programme aims to build a launch path to research work, which allows to acquire scientific tools and methodologies, and to develop skills exploitable even outside the academic circle and in different fields of knowledge. The research topics focus on innovation and sustainability of production processes, on fertility and soil conservation, biodiversity, crops energy balance, landscape ecology, forest</p>

	management, food composition, food processing and distribution, agricultural and food economics. Furthermore, the course also intends to encourage doctoral students to develop skills in critical analysis and evaluation through specific activities carried out in international contexts. The PhD course will prepare researchers able to: a) develop autonomous research activities; b) prepare and propose public and private research projects at local, national and international level; c) recognize the research needs and their scientific, social and economic relevance; d) transfer knowledge through teaching activities and presentation of data and results; e) transfer research results in public and private fields.
Expected employment and professional opportunities	The skills acquired by the PhD allow them to pursue a career in several institutions, as well as in public or private research centres, also in technical and executive roles of companies/institutions in primary production sectors and environmental management. The Agro-Food sector is particularly relevant for the country's economy since it is characterized by a growing trend, high quality products, increasing levels of sustainability and strong territorial identity. To support and improve the quality of productions, advanced expertizes appear essential to solve technical issues and planning R&D projects. The importance of multi-functional use of forests, also improved through scientific approaches of "sustainable forest management" is today widely recognized. The PhD will fit in working environments aimed to management and exploitation of forest and wildlife resources, as well as he will be able to support the technological innovation of primary production and food distribution along all the steps of supply chain. The PhD could be employed in private companies (farms, agri-food enterprises, food processing companies, import-export companies), research centres, other governmental organizations (Natural Parks, Special Companies and Hospitals, Protection Consortia, Certification Bodies) and non-governmental organizations whose mission is linked to sustainable development and the promotion of spin-off activities with research centres.
Documentation to be attached to the application	Foreign candidates must send research project, curriculum with certified qualifications. Documents will be in English language.