

AMMINISTRAZIONE CENTRALE
AREA GESTIONE DELLE RISORSE UMANE
Settore Concorsi e Selezioni

Rep. n. <u>520</u> - 2016 - Prot. n. <u>12982.</u> del <u>28/04/2016</u>Allegati: 2 Anno 2016 - tit. VII cl. 1 fasc. <u>14</u>

#### THE RECTOR

**Having regard** to Italian Law 168, 9 May 1989 establishing the Ministry of Higher Education, Scientific Research and Technology;

**Having regard** to Italian Law n. 240, 30 December 2000, "Norms regarding the organization of Universities, academic personnel and recruitment, as well as mandating the Government to provide incentives for quality and efficiency of the University system", and in particular Art. 24, 22, paragraph 9, and Art. 29, paragraphs 5;

**Having regard** to Italian Law n. 241, 7 August 1990, as amended and supplemented, concerning administrative procedures and the right to access administrative documents;

**Having regard** to Law n. 183, 12 November 2011 (*Legge di Stabilità*) and in particular Art. 15 regarding certifications and declarations;

**Having regard** to Italian Law n. 106, 15 April, 2004 and Presidential Decree n. 252, 3 May 2006, containing norms relating to depositing documents of cultural interest for public use;

Having regard to Law n. 190, 2 December 2014 (Legge di Stabilità 2015);

Having regard to Law n. 208, 28 December 2015 (Legge di Stabilità 2016);

**Having regard** to Leg. Decree n. 165, 30 March 2001, as amended and supplemented, in particular Articles 35, 35bis, 36, 37, 38 and 57;

**Having regard** to Presidential Decree 445, 28 December 2000, containing regulations concerning administrative documentation (*Testo Unico*);

**Having regard** to the Italian Personal Data Protection Code adopted by Leg. Decree 196, 30 June 2003;

Having regard to Leg. Decree n. 82/2005 "Digital Administration Code", as amended and supplemented;

Having regard to Leg. Decree n.198, 11 April 2006, "Equal Opportunities for Men and Women";

**Having regard** to Leg. Decree n. 49, 29 March 2012 for disciplining the programming, monitoring and assessment of budget management and recruiting policies adopted by universities;

**Having regard** to Leg. Decree n. 5, 09 February 2012 converted into Law n. 35, 04 April 2012, "Urgent Dispositions as to Simplification and Development";



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Having regard to Presidential Decree n. 62, 16 April 2003, "Civil Servants' Behaviour Code"

**Having regard** to Leg. Decree n. 33, 14 March 2013, "Restructuring the sphere of advertising, transparency and dissemination of information by Public Administrations";

Having regard to Ministerial Decree n. 243, 25 May 2011, concerning criteria and parameters for preliminary assessment of public selection candidates, recipients of contracts as indicated in Art. 24, paragraph 2, letter c) of Italian Law n.240, 30 December 2010;

**Having regard** to the Ministerial Decree n. 159, 12 June 2012, on the determination of competition areas, grouped into competition macro-areas;

**Having regard** to Ministerial Decree n. 503, 21 July 2015, Year 2015 Staffing Plan Resource Allocation (Attribuzione Punti Organico);

Having regard to Ministerial Decree n. 855, 30 October 2015, redetermining macro-sectors and competition sectors;

Having regard to Ministerial Decree n. 78, 18 February 2016;

**Having regard** to the Statute of the University of L'Aquila, established by the Rector's Decree n. 50, 12 January 2012;

**Having regard** to the University of L'Aquila's Code of Ethics established by the Rector's Decree n. 1154-2011, 29 July 2011;

**Having regard** to the University of L'Aquila's Code of Behaviour established by the Rector's Decree n. 210-2014, 03 March 2014;

**Having regard** to the University's Regulations as to recruitment of fixed term university researchers established by Rector's Decree n. 621-2012, 05 April 2012 as modified by Rector's Decree 860-2013, 05 June 2013 and lastly by Rector's Decree n. 1490, 29 October 2015;

Having regard to the resolution, issued by the Board of Directors, n. 10/2016, 28 January, 2016, Year 2015 Staffing Plan Resource Allocation among Departments (Attribuzione Punti Organico ai Dipartimenti);

**Having regard** to the resolutions issued by University Academic Bodies concerning staff management and distribution of resources for the academic year 2015;



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**Having regard** to the resolutions issued by the Departments concerning public selection procedures for researcher positions in compliance with Art. 24, Par. 3, Letter b) of Italian Law 240/2010;

Having regard to the resolutions issued by the Board of Directors, after obtaining assent by the Senate, n. 37/2016, 24 February 2016, and n. 70/2016, 17 March 2016, authorizing public selection procedures for recruiting researchers in compliance with Art. 24, Par. 3, Letter b) of Italian Law 240/2010 to be placed on the resources under Ministerial Decree n. 78, 18 February 2016, and, only limited to the Researcher position Academic Discipline MAT/07, to be partly placed on the residual resource allocation granted to the Department of Information Engineering, Computer Science and Mathematics – year 2015;

**Having regard** to the resolutions of the Director General, Protocol n. 7945 on 11 March 2016 and Protocol n. 11222 on 11 April 2016, concerning the public selection procedures to be held following the resolutions of the Board of Directors;

Having verified that the expense for the contracts will be placed on staff costs, budget 2016

#### DECREES THE FOLLOWING:

### Art. 1 - Public Selection, position available and objective of the contract

1) A public selection procedure is being held at the University of L'Aquila to recruit 7 fixed-term (36 month) full-time Researchers in compliance with Art. 24, Par. 3, Letter b) of Italian Law 240/2010 and related University Regulations:

DEPARTMENT	Academic Recruitment Field and
	Academic Discipline
	n. 1 position
	Academic Recruitment Field: 01/B1 -
	Informatics
Department of Information	Academic Discipline: INF/01 -
Engineering, Computer Science and Mathematics	Informatics
	n. 1 position
	Academic Recruitment Field: 01/A4 -
	Mathematical Physics
	Academic Discipline: MAT/07 -
	Mathematical Physics
Department of Industrial and Information Engineering and Economics	n. 1 position
	Academic Recruitment Field: 09/E3 -
	Electronics
	Academic Discipline: ING-INF/01 -
	Electronics
Department of Biological	n. 1 position
and Applied Clinical	Academic Recruitment Field: 11/E1 -
Sciences	General Psychology, Psychobiology
	and Psychometrics
	Academic Discipline: M-PSI/01 -
	General Psychology



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Department of Physical and Chemical Sciences	n. 1 position Academic Recruitment Field: 02/A1 - Experimental Physics of Fundamental Interactions
	Academic Discipline: FIS/04 – Nuclear and Subnuclear Physics
Department of Human Studies	n. 1 position  Academic Recruitment Field: 11/C4 —  Aesthetics and Philosophy of  Languages  Academic Discipline: M-FIL/05 —  Philosophy and Theory of Languages
Department of Life, Health and Environmental Sciences	n. 1 position Academic Recruitment Field: 05/H1 - Human Anatomy Academic Discipline: BIO/16 - Human Anatomy

- 2) Attachments A, B, C, D, E, F and G form integral part of this selection announcement, indicating according to the Departments' resolutions, research, teaching, integrated activities and services to the students object of the contract, foreign language requisite, maximum number of publications and, with due regard for criteria and parameters indicated in Ministerial Decree n. 243, 25 May 2011, assessment criteria of the candidates. The candidate's Ph.D. thesis, in compliance with Ministerial Decree 243/2011, is to be considered a publication and included among the publications submitted. The number of publications submitted must comply with the requirements for minimum/maximum number provided for by the attachments to this announcement. In case a higher number of publications is submitted, the Examining Board shall consider publications in the order as indicated in the numbered list provided by the applicant in the application up to the maximum number in accordance with the requirements.
- 3) The number of hours required for teaching, integrated activities and services for the students is 350 hrs. per year. Total number of hours required for research, teaching, integrated activities and services for the students is 1.500 hrs. per year.

### Art. 2 - Admission Requisites and Causes for Exclusion

- 1) The selection procedure is open to Italian, EU and non EU citizens holding an Italian residency permit as per Leg. Decree 165/2001, Art. 38 and possessing the following qualifications:
  - a) a Ph.D., **OR** an equivalent degree obtained in Italy or abroad, relating to the academic discipline of the position described, **OR** a Specializing-Course Diploma in the medical academic fields described.
  - b) Having obtained contracts defined in Art. 24, comma 3 letter a) Law 240/2010, **OR** have obtained research grants for at least 3 years (not necessarily consecutively) in compliance with Art. 51, comma 6 Law n. 449/1997 as amended and supplemented or in compliance with Art. 22 Law 240/2010, **OR** post-doctorate grants in compliance with Art. 4 Law 398/1989, **OR** analogous contracts, grants or scholarships in foreign universities, **OR**



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have been assigned, for at least 3 years, contracts stipulated in compliance with Art. 1, comma 14 Law 230/2005.

With reference to admission requisites it is specified that:

- If obtained abroad, the Ph.D. must be accompanied by the official declaration of equivalency issued by the relevant authorities of the foreign country; if the candidate is not in possess of such a documentation within the deadline for application submission, he/she must submit it within the date of official appointment;
- Contracts, grants or post-doctorate grants must be accompanied by a detailed description of their typology and period, in particular if concerning activities carried out abroad, in order to assess the qualification suitability.

Admission requisites must be held by applicants within the deadline for application submission.

This Administration guarantees fairness and equal opportunity for men and women, both in terms of access to employment and to employment conditions.

- 2) The following categories may not participate in this public selection procedures:
- a) First or second tier university professors or researchers already holding an open-ended contract or who have held such positions in the past either, even if terminated;
- b) Individuals who have already held fixed-term research contracts as provided in Arts. 22 and 24 of Italian Law 240/10 at the University of L'Aquila or at other Italian Universities, whether public, private or online, or bodies under Par. 1 of Art. 22 of Italian law 240/10 for a period, in addition to the intended duration of the competition contract, exceeding a total of 12 years, even if not continuing. Maternity or sick leave as provided in the laws in force shall not be included in the duration of the aforementioned employment contracts;
- c) Individuals not entitled to exercise civil and political rights;
- d) Individuals who have been dismissed or relieved from office with a Public Administration for consistently poor performance or have been dismissed from a civil service job as provided in Art. 127, Letter d) of Presidential Decree 10/1/1957, No. 3.
- e) Individuals who are married or related, up to the fourth degree, to professors belonging to the recruiting Department including the Rector, General Director, any member of the Board of Trustees as provided in Art. 18, Par. 1, Letter b) and c) of Italian Law 240/2010;
- 3) The contract outlined for this selection procedure cannot be accumulated with other research grants as per Italian Law 449/1997 art. 51.
- 4) Candidates are granted provisional admission, as the University Administration reserves the right to review applications and to exclude for just cause at any time until the end of the



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procedure, in this case a decree shall be issued by the Rector and the excluded candidate shall be notified by the Administration.

### Art. 3 - Application Submission Procedure and Deadline

- 1) To participate in the selection, candidates must submit their application within 30 days from the day following publication of the announcement in the Gazzetta Ufficiale della Repubblica Italana 4° Serie speciale— Concorsi. The publication of the selection announcement is also posted in the University, Ministry and EU websites.
- 2) If the deadline should fall on a holiday, the following weekday shall be considered the deadline for submission.
- 3) The application form, attachment 1 of this announcement available at http://www.univaq.it/section.php?id=1532, is to be addressed to the Rector as follows: Rettrice dell'Università dell'Aquila Area Gestione Risorse Umane Settore Concorsi e Selezioni Via Giovanni Di Vincenzo, 16/B 67100 L'AQUILA (AQ).

The applicant's signature on the application does not require authentication.

- 4) Candidates may present their applications in the following ways:
  - a) Direct consignment by hand to the Settore Concorsi e Selezioni office Via Giovanni Di Vincenzo, 16/B 67100 L'AQUILA Monday to Friday from 9:00 a.m. to 1:00 p.m. The candidate must indicate on the envelope the University issuing the selection procedure, the requesting Department, the academic recruitment field, academic discipline, position being applied for, name, surname mailing address for all selection procedure related notifications. The date of submission will be indicated on the receipt of consignment issued by the staff member accepting the application;
  - b) By registered post with notice of receipt, to the above indicated address. Considering the urgency to conclude this selection procedure, any applications shall be excluded that, though posted within the deadline under comma 1 of this Article, do not arrive at the University Administration within the third day after the designated deadline. Therefore, the date indicating when the letter was posted shall not be taken into consideration, but only the date of arrival at the University. The University Administration declines all responsibility for any postal delays, misdeliveries, or other problems due to third parties, unforeseeable events or force majeure. On the envelope, candidates must indicate: the University issuing the selection procedure; the requesting Department; the academic recruitment field; academic discipline; position being applied for; name, surname, mailing address for all selection procedure related notifications;
  - c) By certified e-mail (PEC) sent to <a href="mailto:protocollo@pec.univaq.it">protocollo@pec.univaq.it</a> and digital signature on the application and all other required documents attached to it. The e-mail must contain the following information: the University issuing the selection procedure, the requesting Department, the academic recruitment field, academic discipline, position being applied for, name, surname mailing address for all selection procedure related notifications.

As regards applications sent by e-mail it is underlined that all documents requiring a signature must contain the candidate's digital signature, any application not complying with this shall be discarded. The application and documents requiring the digital signature must be in static, non-modifiable format, preferably PDF. Furthermore, the certified e-mail account used to forward the application must be the candidate's personal



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account – the administration shall not accept applications from candidates using certified e-mail accounts belonging to other individuals or to institutions. The University Administration declines all responsibility for any non-deliveries or misdeliveries of the application sent via PEC or in case the documents attached to it are non-readable or damaged. The date of submission will be indicated on the receipt the candidate receives after forwarding his/her application.

Applications sent in any of the above mentioned ways, must include a photocopy of a valid identity document belonging to the candidate.

- 5) All applications are subject to verification, in any case the following shall be cause for exclusion:
- omission, incomplete or erroneous indication of the applicant's general details (name, surname, date and place of birth);
- omission of signature, in accordance with laws and regulations;
- omission of clear indication of the selection procedure the application refers to;
- omission of declaration of the requisites indicated for participation;
- omission of declarations as indicated in Art. 2, paragraph 2, letter e) of this announcement;
- presenting the application after the deadline indicated;
- not including a copy of a valid identification document.
  - 6) In his/her application the candidate is required to declare the following:
  - 1. Surname and name
  - 2. Date and place of birth
  - 3. Fiscal code (Italian and foreign citizens to which a fiscal code (codice fiscale) has been issued by competent authorities)
  - 4. Residency
  - 5. Citizenship
  - 6. The selection procedure they want to participate in, indicating the requesting Department, the academic recruitment field and academic discipline.
  - 7. That he/she has the following requisites for participation as indicated in Art. 2 of this announcement;
  - 8. That he/she is in possession of his/her civil and political rights
- a) Italian candidates shall also state on their own account:

Which electoral college they are registered in (municipality) and any reasons for lack of registration or deletion;

Their current situation with regard to military service.

b) Foreign candidates shall also state on their own account:

That they are in possession of their civil and political rights in their country or, supply the reasons for lack thereof;

- 9. That they have not been convicted of a crime nor are they aware of being subject to criminal proceedings or of any pending criminal proceedings against them;
- 10. That they have not been dismissed or relieved from office with a Public Administration for consistently poor performance, OR that they have not been dismissed from a civil service job as provided in Art. 127, Letter d) of D.P.R. January 10 1957, n. 3;



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- 11. That they are not married or related, up to the fourth degree, to professors belonging to the recruiting Department including the Rector, General Director, any member of the Board of Trustees as provided in Art. 18, Par. 1, Letter b) and c), of Italian Law 240/2010;
- 12. That they do not have a position as first or second tier university professor or as openended contract researcher, and have not held such positions in the past either, even if terminated;
- 13. That they have not already held fixed-term research contracts as provided in Arts. 22 and 24 of Italian Law 240/10 at the University of L'Aquila or at other Italian Universities, whether public, private or online, bodies under Par. 1 of Art. 22 of Italian law 240/10 for a period, in addition to the intended duration of the competition contract, exceeding a total of 12 years, even if not continuing.
- 14. if not an Italian citizen, that he/she has an adequate knowledge of the Italian language;
- 15. that he/she is aware that the examining board shall be nominated by Rector's Decree published on the University's Albo Ufficiale and posted on the relevant page of the university website <a href="https://www.univaq.it">www.univaq.it</a>;
- 16. that he/she is aware that a list of candidates admitted to the selection procedure is published on the University's Albo Ufficiale and posted on the relevant page of the university website <a href="https://www.univag.it">www.univag.it</a>, in all effects representing official notice to the candidates participating;
- 17. that he/she is aware that the assessment procedure adopted by the examining board in the first session and the interview dates are published for at least seven days on the University's Albo Ufficiale and posted on the relevant page of the university website <a href="www.univaq.it">www.univaq.it</a>, in all effects representing official notice to the candidates participating.
- 18. that he/she is aware that all documents related to the selection procedure together with decree of approval are published on the University's Albo Ufficiale and posted on the relevant page of the university website <a href="www.univaq.it">www.univaq.it</a>, in all effects representing official notice to the candidates participating.
- 7) In their applications, candidates must include their selected mailing address for notifications, a telephone number, a mobile number and an e-mail address. Any changes in the above information must immediately be notified to the office to which the application was presented.
- In compliance with Law 104/1992, candidates with disabilities must apply for any necessary aid.
- 8) All declarations made by candidates are to be considered in compliance with Presidential Decree n. 445 28 December 2000 as amended and supplemented. **Non-EU citizens** with a regular residence permit may use the Personal Declarations of Certification under art. 46 and 47 of Presidential Decree n. 445/2000 in accordance with the procedure laid down for EU citizens whenever it is necessary to provide proof of status, facts or personal qualities certifiable or confirmable by Italian public agencies or if the production of self-executed certificates takes place under international agreements between Italy and the applicant's country of origin.
- 9) The Administration shall carry out a verification process on the contents of declarations, any false declarations shall lead to the candidate losing any benefits obtained thanks to said declarations and are subject to related laws.
- 10) The University Administration declines all responsibility for un-received notifications due to the candidate's failure in providing a correct address or not notifying the University in due



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time of any change in the address given in the application or for any postal or telegraphic services, misdeliveries, or due to third parties, unforeseeable events or force majeure.

11) Candidates shall not be able to modify their applications after the indicated deadline and applications deemed as lacking the required elements specified shall be excluded by Rector's Decree and candidates shall be notified of the said exclusion.

### Art. 4 - Required Application Attachments

- 1. Candidates must also attach the following to their applications:
- a) A photocopy of a valid identity document;
- b) A photocopy of their fiscal code (social security) number (for Italian citizens and foreign citizens who have been issued one);
- c) A Curriculum Vitae (two copies) listing their scientific and teaching activities, written in Italian and in English, dated and signed with an original signature, or digital signature if being sent by certified e-mail (PEC);
- d) A list of qualifications (two copies) indicating type of qualification (qualifications refer to academic qualifications, professional qualifications, specialization, training, etc.) date and issuing institution accompanied by a Personal Declaration of Certification (attachment 2 of this announcement) dated and signed with an original signature or digital signature;
- e) A copy of qualifications (only for those which cannot be presented with a personal declaration of certification) complete with a certification of authenticity;
- f) A numbered list of publications (two copies) dated and with the candidate's original signature or digital signature if sent by certified e-mail;
- g) A Personal Declaration of Certification (attachment 2) indicating the candidate's contribution to co-authored publications indicated;
- h) A list of the candidate's teaching experience (two copies), accompanied by a Personal Declaration of Certification (attachment 2 of this announcement) dated and with the candidate's original signature or digital signature if sent by certified e-mail, indicating the University/Body, the period and the subject taught;
- i) A personal declaration of certification (attachment 2 of this announcement) as provided in Arts. 46 and 47 of Presidential Decree 445/2000;
- j)Official declaration of equivalency of qualifications obtained in a foreign country which are requisites for admission (Ph.D);
- k) Publications.

### It is specified that:

- **Italian citizens** shall declare that they possess qualifications by means of a Personal Declaration of Certification (attachment 2 of this announcement);
- **EU citizens** shall declare that they possess qualifications by means of a Personal Declaration of Certification for qualifications indicated in Presidential Decree 445/2000 (attachment 2);
- Non EU Citizens with a regular Italian residence permit may submit original or scanned copies of qualifications, authenticated or certified copies of the original, and declared equivalent to the Italian qualifications required for participation in the selection procedure, as per Leg. Decree 165/2001, Art. 38, Paragraph 3. Certificates issued by the relevant authorities of the applicant's Country of origin



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must be submitted together with a translation into Italian authenticated by the Italian consular authority certifying conformity with the original.

All qualification certificates issued by Italian Public Administration Authorities must only be self-certified as pursuant to Italian Law 183/2011.

#### Art. 5 - Publications

- Publications must be submitted in order as indicated in the numbered list dated and signed
  that the applicant must provide in the application. They can be submitted in original copy
  or scanned or on a digital medium (CD-Rom or DVD) in non-modifiable format. In any
  case they must be declared as conforming to original using the Personal Declaration of
  Certification form (attachment 2). In the declaration must also be indicated the numbered
  list of files filed in the digital medium and any element useful for correct identification.
- 2. As regards publications presented the candidate must respect the maximum numbers indicated in the Attachments to the selection procedure. In case a higher number of publications is submitted, the Examining Board shall consider publications in the order as indicated in the numbered list provided by the applicant in the application up to the maximum number in accordance with the requirements.
- 3. Candidates cannot make references to other publications/documents presented previously to the University of L'Aquila or to any other administration/institution.
- 4. Works published in Italy will be assessed if they comply with legal standards and are pursuant to Leg. Decree n.660/1945 as amended by Italian Law 106/2004 and Presidential Decree n. 252/2006. This requires certification to be provided with the application or a personal declaration pursuant to Presidential Decree n. 445/2000. For works published abroad the date and place of publication must be indicated.
- 5. Publications written in a foreign language must be accompanied by a certified Italian translation by official translator or consulate/embassy. The translation process is not required for publications written in French, English, German and Spanish.

### Art. 6 - Renouncing Participation

Candidates wishing to renounce participation in the selection procedure are required to write to the Rector to declare their intentions using the same modalities specified for application consignment, including in their letter a photocopy of a valid identity document. Their renouncement shall be made official during the first meeting following receipt of renouncement.

### Art. 7 - Nomination of the Examining Board

- 1. The Board, made up of three members of which at least two tenured professors and two from other universities, named by the Department and connected with the academic recruitment field or the academic discipline concerning the position object of the public selection procedure, is appointed by a Rector's Decree. One member must be chosen among high profile experts from a university or research center in another OECD country.
- 2. Individuals condemned for crimes even if not yet sentenced in Book II of the Italian Penal Code ("crimes by civil servants against public administration") cannot be nominated.
- 3. Unless documented reasons exist, at least one third of the Board members is to be reserved to women.
- 4. The Rector's Decree appointing the Examining Board shall be published on the University's Albo Ufficiale and on the University website.



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- 5. From the date the Rector's Decree nominating the Examining Board is published candidates have 10 days considering the urgency to conclude this selection procedure to state their opposition to any of the components of the Board. After this period no instances may be presented.
- 6. The Board nominates a President and Secretary.
- 7. The Board operates with the presence of all its members and takes decisions unanimously.
- 8. Participation in all Board activities is mandatory for all members.
- 9. The Board, upon notifying the head of the selection procedure and receiving authorization from the Rector, may hold meetings using telematic technology. At the end of the meeting the minutes must be drawn up, approved, signed and forwarded to the competent administration office. Where applicable, reference has to be made to the University's Regulations (Rector's Decree n. 467 April 18, 2016).
- 10. Expenses incurred may be reimbursed in accordance with the University's Regulations pursuant to Art. 7, Paragraph 4 in reference to the recruitment of fixed-term researchers.

## Art. 8 - Role and Duties of the Examining Board

1. In the first session the Board, having determined that in compliance with related laws, no incompatibility factors are present, outlines the preliminary assessment criteria and procedures for selection in compliance with the parameters indicated in Ministerial Decree n. 243, 25 May 20011 and the criteria established by the Departments.

The Board also establishes an analytical system to confer points to candidates after preliminary assessment has been completed. The Board then establishes which candidates are admitted to the interview, together with the criteria for testing their English language skills, and Italian language skills for foreign applicants.

- 2. The head of the selection procedure is immediately notified of the above mentioned results which are to be published on the University's Albo Ufficiale and on the website for at least 7 days before the Board can move on to the next phase of the selection procedure.
- 3. The above mentioned preliminary procedure initially involves determining if the candidates possess the requisites for participation, then their CVs and publications, including their Ph.D thesis, are assessed.
- 4. Following preliminary assessment, the Board will admit the most worthy candidates 10 to 20 per cent of the original candidates and no less than six in number to participate in a public discussion of their qualifications and scientific work; all candidates shall be admitted to the discussion should their total number be equal to or less than six.
- 5. The list of candidates is drawn up by the Board and published on the University's Albo Ufficiale and on the website at least 10 days before the interview. This is to be considered an official notification for candidates. Candidates are required to appear for their interviews on the indicated date with a valid identity document. It is important to remember that candidates are not notified individually but only through the above stated notifications published online.
- 6. Following the interviews, the Board grades the candidate's qualifications, attributes a grade to each publication and assesses interview and foreign language skills. Once this has been completed the Board draws up a ranking of the candidates and deliberates (by majority) the winner of the selection procedure.

The results of all of the above are published on the University's Albo Ufficiale and on the website which to all effects represents an official notification for the participants in the selection.



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7. All proceedings are contained in the minutes of the meetings, including all the assessment results obtained during the preliminary meeting, grading of qualifications and publications, and interview to test English language skills.

### Art. 9 - Time Limits of the Selection Procedure

The Board is to conclude all necessary actions within four months from the Rector's Decree nominating its members.

The rector may extend the deadline only once and for no more than two months only in the case of exceptional and documented reasons brought forth by the President of the Board before the established deadline expires.

If all procedures are not concluded even within the extended deadline the Rector shall proceed to the substitution of the Board members, who become liable for the delays caused, establishing a new deadline for completion of the selection procedure.

#### Art. 10 - Determining Validity of Proceedings

Within thirty days after the proceedings are consigned, the Rector issues a Decree establishing their validity, which is published on the University's Albo Ufficiale and on the website. **This, to all effects, represents official notification** and from that date candidates have a period of time to file a complaint. The candidate selected shall also be notified.

If the Rector finds any irregularities in the proceedings he/she may make a motivated request to the Board to obtain rectification.

### Art. 11 - Appointment by the Department

Within 60 days of the Rector's approval of the proceedings the Department Council that had requested the selection procedure must unanimously adhere to the decision and decide on a date to officially appoint the new researcher; to this end the Council must keep in mind the time needed to stipulate the contract.

The Department's deliberation must also be approved by the University's Board of Directors after which the researcher is invited to present all necessary documents for contract stipulation within 30 days.

If the winner renounces the position before signing the contract the Department may proceed to appoint the next candidate on the ranking list.

### Art. 12 - Drawing-up of contract

A fixed-term full-time employment contract shall be drawn up and underwritten by the Rector, all elements regarding fixed-term researcher contracts specified in art. 10 of the University's Regulations must be indicated within said contract.

Given that the contract shall be pursuant to Leg. Decree n.165/2001 Art. 53, it is important to state that it cannot be accumulated with other employment contracts, research grants, Ph.D or Specialization courses, nor with any other earnings or grants from the University. As regards the researcher's duties the main duties established by law in reference to the category shall be applied. The researcher appointed will be required to abide by the University's Code of Behaviour, not doing so shall lead to termination of contract. The researcher shall also abide by norms regarding security, as established in Leg. Decree n.81/2008 and also contact the Hygiene and Security Service office of the University to gather information on prevention measures to abide by while carrying out research.

The contract is for three years and is not renewable

The position is subject to all laws regarding termination.



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#### Art. 13 - Salary and Social Security Benefits

The gross annual salary for fixed-term full-time researcher corresponds to €. 41,877.67. The contract is subject to all social security and fiscal taxes.

### Art. 14 - Documents for Contract Stipulation

The researcher selected shall present all required documents together with all declarations certifying their requisites for appointment as pursuant to Presidential Decree 445/2000 Art. 46 and 47 to the University's Settore Personale Docente e Ricercatori office as specified in art. 3 paragraph 6, numbers 1,2,3,4,5,8,9,10,11,12,13 in this announcement. The researcher shall also present a Personal Declaration of Certification regarding their marital status, household members, whether they belong to legally protected categories, whether they receive a pension, whether they are members of professional registers; they must also declare that they are not employed in any other public or private company or institution as pursuant to Presidential Decree 445/2000, Art. 46 and 47.

If the researcher is already employed by a public institution he/she must ask for a leave of absence from their job to accept the researcher contract they have been selected for.

Before starting work the researcher must undergo a medical check-up to obtain a certificate from the University doctor stating that their health allows them to carry out the job duties required; the researcher can contact the Settore Personale Docente e Ricercatori office to make an appointment with the doctor.

The University reserves the right to carry out sample checks to verify the information and certification presented.

If the researcher selected is a non-EU citizen he/she may present declarations pursuant to Presidential Decree 445/2000 in reference to facts that can be certified by Italian public entities; if the documents or declarations are issued by the relevant authorities of the applicant's Country of origin, they must be submitted together with a translation into Italian authenticated by the Italian consular authority certifying conformity with the original.

#### Art. 15 - Restitution of Documents

Candidates participating in the selection procedure, aside for the winner of the selection, may make a formal request to have all of their documents restituted 60 days and no later than 12 months after the proceedings are declared valid. The University shall return said documents if no appeals are underway. The candidate can make an appointment by phoning the Area Gestione Risorse Umane – Settore Concorsi office in order to retrieve his/her documents. Once the above time period for document retrieval has passed the University shall not be liable for said documents.

### Art. 16 - Personal Data

The handling of candidates' personal information is disciplined by Leg. Decree n. 196 30 June, 2003. Personal information supplied by the candidates in the application form shall be collected by the offices of the University and processed for the purposes of the procedure and for the management of relations ensuing therefrom. The provision of said information is compulsory and necessary for the correct implementation of the selection procedure. Candidates are entitled to exercise the rights provided in the Legislative Decree mentioned above, including the right of access to the data concerning them, the right to amend, update, complete or delete erroneous or incomplete data or data collected in a manner that is contrary to law, and to object to processing for legitimate reasons.



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### Art. 17 - Disclosure

This decree is made available to the public on the University website (<a href="http://www.univaq.it">http://www.univaq.it</a>), on the Ministry of Education, University and Research website, and on the European Union website.

#### Art. 18 - Reference to Implementation Modalities

For all matters not contained in this announcement, the resolutions, laws and regulations indicated in the introduction together with all laws regulating recruitment of University staff shall apply.

## Art. 19 - Head of the Selection Procedure

Pursuant to art. 5 of Italian Law n. 241 07 July, 1990, Simonetta Ricciardi, Head of the Settore Concorsi e Selezione office of the University of L'Aquila is also head of this selection procedure.

L'Aquila,	
	LA RETTRICE
	Prof.ssa Paola Inverardi

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AMMINISTRAZIONE CENTRALE AREA GESTIONE DELLE RISORSE UMANE Settore Concorsi e Selezioni

#### ATTACHMENT A

# DEPARTMENT OF INFORMATION ENGINEERING, COMPUTER SCIENCE AND MATHEMATICS

Public selection procedure to recruit 1 fixed-term full time Researcher in compliance with Art. 24, Par. 3, Letter B) of Italian Law 240/2010. Academic Recruitment Field 01/B1 – Informatics – Academic Discipline INF/01 – Informatics.

#### Place:

Department of Information Engineering, Computer Science and Mathematics

#### SPECIFIC ACTIVITIES

Research Activities: The candidate selected will be required to carry out research activities in the field of Software Engineering with special focus on automatic synthesis tecniques for the production of service distributed systems. He/she shall also carry out: scientific, design and management activities in planning, developing and coordinating national and European research projects; research promotion activities and organization of research groups connecting the Department to international networks.

**Teaching Activities, Integrated Activities and Services for the Students:** The candidate selected will be required to carry out: teaching activities in the Bachelor's level degree courses, Master's level degree courses and Ph.D. courses related to Academic Discipline INF/01; teaching courses and seminars also in English; taking an active role in the University orientation and tutoring initiatives. In particular, he/she shall be teaching the "Software & Service Engineering – Module Service Oriented Software Engineering" course of the Master's level degree in Informatics (LM – 18).

### FOREIGN LANGUAGE REQUISITE: English

**NUMBER OF PUBLICATIONS**: Candidates are required to submit no more than and no less than 12 publications.

ASSESSMENT CRITERIA: With due regard for criteria and parameters indicated in Ministerial Decree n. 243, 25 May 2011, the Examining Board will assess the candidate considering the high quality level of his/her scientific production, documented by publications in top international journals and conferences. International bibliometric tools such as Google Scholar, Scopus, ISI Web of Knowledge will be used, which will support to assess the research activity impact. Other qualifications such as the National Scientific Qualification, participation in national and international conference/workshop scientific committees, organization of international conferences/workshops, editorial activities, international prizes and awards, etc. considered. Managerial or coordinating positions of national and European research projects will also be assessed. Documented research experience in the academic field INF/01 for at least 10 years will be considered particularly qualifying.



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#### ATTACHMENT B

# DEPARTMENT OF INFORMATION ENGINEERING, COMPUTER SCIENCE AND MATHEMATICS

Public selection procedure to recruit 1 fixed-term full time Researcher in compliance with Art. 24, Par. 3, Letter B) of Italian Law 240/2010. Academic Recruitment Field 01/A4 – Mathematical Physics – Academic Discipline MAT/07 – Mathematical Physics.

#### Place:

Department of Information Engineering, Computer Science and Mathematics

#### SPECIFIC ACTIVITIES

**Research Activities:** The candidate selected will be required to carry out research activities in the field of statistical mechanics and macroscopic limits of particle systems studied analytically and by means of numerical simulations; to promote research activity; to organize research groups connecting the Department to international networks; to teach courses and seminars also in English; to take an active role in the University orientation and tutoring initiatives.

**Teaching Activities, Integrated Activities and Services for the Students:** The candidate selected will be required to carry out teaching activities in the Bachelor's level degree courses, Master's level degree courses and Ph.D. courses related to Academic Discipline MAT/07, teaching courses and seminars also in English, taking an active role in the University orientation and tutoring initiatives. In particular, he/she shall be teaching the "Mathematical Physics 2" course of the Master's level degree in Mathematics (LM - 40) and in Mathematical Engineering (LM - 44).

### FOREIGN LANGUAGE REQUISITE: English

**NUMBER OF PUBLICATIONS:** Candidates are required to submit no more than 15 publications.

**ASSESSMENT CRITERIA:** With due regard for criteria and parameters indicated in Ministerial Decree n. 243, 25 May 2011, the Examining Board will assess the candidate considering the high quality level of his/her scientific production, documented by publications in top international journals and conferences. Other qualifications such as the National Scientific Qualification as well as visiting positions in national and international scientific institutes and laboratories will also be considered.



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#### ATTACHMENT C

Department of Industrial and Information Engineering and Economics

Public selection procedure to recruit 1 fixed-term full time Researcher in compliance with Art. 24, Par. 3, Letter B) of Italian Law 240/2010. Academic Recruitment Field 09/E3 – Electronics - Academic Discipline ING-INF/01 – Electronics.

#### Place:

Department of Industrial and Information Engineering and Economics

#### SPECIFIC ACTIVITIES

Research Activities: The candidate shall carry out research activities focusing on issues concerning the academic discipline ING-INF/01 — Electronics, particularly in the field of sensor electronic interfaces, signal processing circuit and system design, noisy signal recovery, low-power microelectronic circuits and systems design, data acquisition systems, optical and photonic devices and metamaterials. Also in the field of microelectronic systems, that is microelectronics completing quality analog part with digital processing at transistor level, generating mixed circuits which better apply to the VLSI integration issues that the development of microelectronic systems require, and the integration of electronic technologies with optoelectronic systems on-chip. Further, with specific reference to local and national industrial environment, the researcher shall deal with "Low-power mixed-signal into complex systems", that is, the integration of complex electronic systems on-chip built by elementary components mixed analog and digital, at low, medium, and high frequency. These are characterized as totally functions embedded, low power dissipation, low voltage and high speed features. A typical application of such an approach is sensoristics in general, which shall be integrated into the even more complex system including A/D conversion, digital processing and communication network insertion.

Teaching Activities, Integrated Activities and Services for the Students: The Department of Industrial and Information Engineering and Economics (DIIIE) will determine the teaching activities to be carried out by the selected candidate in relation to institutional courses of the academic discipline ING-INF/0, with particular focus on Basic Electronics, Microelectronics, Integrated Electronic Systems Design, Digital Electronics II and Photonics. The researcher shall be a member of examination and thesis discussion committees, and assist students in training and thesis work.

FOREIGN LANGUAGE REQUISITE: English

**NUMBER OF PUBLICATIONS**: Candidates are required to submit no more than 15 publications.



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#### ATTACHMENT D

### DEPARTMENT OF BIOLOGICAL AND APPLIED CLINICAL SCIENCES

Public selection procedure to recruit 1 fixed-term full time Researcher in compliance with Art. 24, Par. 3, Letter B) of Italian Law 240/2010. Academic Recruitment Field 11/E1 – General Psychology, Psychobiology and Psychometrics - Academic Discipline M-PSI/01 – General Psychology.

#### Place:

Department of Biological and Applied Clinical Sciences

#### **SPECIFIC ACTIVITIES**

Research Activities: the research activity will focus on the relationship between the circadian organization of the sleep-wake cycle and the main psychological functions (attention, emotion, memory, learning, executive functions). Particular emphasis shall be given to the study of the role of sleep in memory consolidation of information, to the effects of sleep deprivation on high cognitive functions and on emotional control of methods contrasting daily sleepiness due to sleep deprivation or sleep-wake cycle alteration.

Teaching Activities, Integrated Activities and Services for the Students: The researcher shall carry out integrated teaching activity in the academic discipline M-PSI/01 or in related subjects anyhow concerning the Academic Recruitment Field 11/E1 taught in the Bachelor's level degree in Psychological Sciences and Techniques (L-24), in the Master's Degree in Psychology (LM-51) and in the Ph.D courses. The researcher shall be a member of examination committees, play an active role in orientation and tutoring activities, and supervise thesis and Ph.D dissertation work.

Academic qualification/degree requisite: Ph.D. in Psychology or Neurosciences.

FOREIGN LANGUAGE REQUISITE: English

**NUMBER OF PUBLICATIONS**: Candidates are required to submit no more than 20 publications.

**ASSESSMENT CRITERIA:** With due regard for criteria and parameters indicated in Ministerial Decree n. 243, 25 May 2011, the Examining Board will assess the candidate considering the overall quality of his/her scientific activity, continuity in time and relation with the Academic Recruitment Field M-PSI/01, or anyhow with issues related to the Academic Field 11/E1. The quality of scientific production will be documented by the international impact of the journals in which the publications submitted are published. International bibliometric tools such as Scopus and ISI Web of Knowledge will be used, which will support to assess the research activity quality. In the overall evaluation of the CV and of the publications submitted the Examining Board shall consider: research experience in the field documented by the Ph.D. thesis and by other publications related with the research activity outlined in this announcement; post-doctorate/research grants and research contracts within the academic field; any teaching activity in the Bachelor's level degree in Psychological Sciences and Techniques (L-24) or in the Master's Degree in Psychology (LM-51); National Scientific Qualification in the Academic Recruitment Field 11/E1.



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### ATTACHMENT E

#### DEPARTMENT OF PHYSICAL AND CHEMICAL SCIENCES

Public selection procedure to recruit 1 fixed-term full time Researcher in compliance with Art. 24, Par. 3, Letter B) of Italian Law 240/2010. Academic Recruitment Field: 02/A1 - Experimental physics of fundamental interactions - Academic Discipline: FIS/04 - Nuclear and Subnuclear Physics.

#### Place:

Department of Physical and Chemical Sciences

#### SPECIFIC ACTIVITIES

Research Activities: the researcher shall carry out research activity in the field of high energy Cosmic Rays measurement with earth detectors, Monte Carlo simulation codes and data analysis procedures. In particular, research activity will focus on the development and application of codes aimed at:

- (l) simulation of interaction processes of cosmic rays and secondary particle transport in the atmosphere;
- (2) simulation of interaction processes of secondary particles and detectors with particular attention to their response measurement;
- (3) simulation of response and performance of muon-detectors to be associated with fluorescence and surface detectors in order to increase primary mass detection.

**Teaching Activities, Integrated Activities and Services for the Students:** The researcher shall carry out his/her teaching activity in the Department of Physical and Chemical Sciences in the field of Experimental Physics according to the priorities given by the Department itself. Support for students of regular degree courses and Ph.D. courses is required.

### FOREIGN LANGUAGE REQUISITE: English

**NUMBER OF PUBLICATIONS**: Candidates are required to submit no more than 20 publications relevant to the profile outlined.

**ASSESSMENT CRITERIA:** With due regard for criteria and parameters indicated in Ministerial Decree n. 243, 25 May 2011, the Examining Board will assess the candidate's teaching experience in the above-mentioned fields. The National Scientific Qualification in the Academic Recruitment Field 02/A1 will be considered highly qualifying.



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#### ATTACHMENT F

#### DEPARTMENT OF HUMAN STUDIES

Public selection procedure to recruit 1 fixed-term full time Researcher in compliance with Art. 24, Par. 3, Letter B) of Italian Law 240/2010. Academic Recruitment Field: 11/C4 Aesthetics and Philosophy of Languages - Academic Discipline M-FIL/05 - Philosophy and Theory of Languages.

#### Place:

Department of Human Studies

#### SPECIFIC ACTIVITIES

**Research Activities:** The researcher will be required to carry out research activities in the main trends of the philosophy of language, with particular emphasis on the analytical approach as well as on the intersections of philosophy of language, philosophy of the mind, epistemology, metaphysics and cognitive sciences. Besides doing research in the field of philosophy and theory of languages, the researcher shall spread his/her scientific production through international publishing channels.

**Teaching Activities, Integrated Activities and Services for the Students:** According to what prescribed by the law in force, the researcher shall carry out teaching activities in the Academic Recruitment Field M-FIL/05 – Philosophy and Theory of Languages as well as integrated teaching activity including tutoring and supervising students and Ph.D thesis.

Foreign Language Requisite: English

**NUMBER OF PUBLICATIONS**: Candidates are required to submit no more than and no less than 12 publications.

**ASSESSMENT CRITERIA:** With due regard for criteria and parameters indicated in Ministerial Decree n. 243, 25 May 2011, to assess the publications and the overall CV of the candidate the Examining Board will consider the following criteria:

- a) original and innovative scientific production as well as sound methodology;
- b) consistency of the candidate's activity with the subjects included in the academic disciplines object of the selection procedure with particular focus on coherence with the profile indicated by the Department;
- c) scientific relevance of the journals of the publications and their dissemination within the scientific community;
- d) continuity in time of scientific production in relation also to the evolution of knowledge in the specific academic field.

The following qualifications shall anyhow be specifically assessed:

- a) Ph.D or equivalent degree
- b) research grants;
- c) positions held in Universities and Italian/foreign Research Bodies;
- d) any research activity carried out in public/private Italian/foreign Bodies;
- e) any teaching activity carried out abroad.



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#### ATTACHMENT G

Department of Life, Health and Environmental Sciences

Public selection procedure to recruit 1 fixed-term full time Researcher in compliance with Art. 24, Par. 3, Letter B) of Italian Law 240/2010. Academic Recruitment Field: 05/H1 Human Anatomy - Academic Discipline: BIO/16 – Human Anatomy.

#### Place:

Department of Life, Health and Environmental Sciences

### SPECIFIC ACTIVITIES

Research Activities: Research activity shall be carried out in the Academic Discipline BIO/16, mainly in the study of female reproductive system. Investigations will focus particularly on structural and ultrastructural studies of female gonad in humans and other mammals, using optical, electronic and confocal microscopy as well as immunoistochemical and biomolecular techniques. This, in order to analyze morpho-functional adaptations of germ and somatic cells to different life periods, to the application of assisted reproductive techniques and to various "in vivo" and "in vitro" experimental conditions.

### Teaching Activities, Integrated Activities and Services for the Students:

The researcher shall carry out research activity in the Academic Field BIO/16, as established by the Department. Integrated teaching activity, tutoring and services to the students of Bachelor's Degree level courses, Master's Degree level and one-cycle Master's Degree level courses and post-degree training are also required.

Foreign Language Requisite: English

**NUMBER OF PUBLICATIONS**: Candidates are required to submit no more than and no less than 12 publications.

ASSESSMENT CRITERIA: With due regard for criteria and parameters indicated in Ministerial Decree n. 243, 25 May 2011, the Examining Board shall assess research experience documenting sound skills in the Academic Discipline BIO/16, with particular focus on optical, electronic and confocal microscopy applications in the study of Female Reproductive System.