

## ALMA MATER STUDIORUM UNIVERSITY OF BOLOGNA

## ANNEX 1 to Rector's Decree no. 653 of 29.04.2021

## PROCEDURE INDEX

CHIM - DEPARTMENT OF CHEMISTRY "GIACOMO CIAMICIAN" REF. 018C1I2021/1291 COMPETITION SECTOR: 03/B1 - FUNDAMENTALS OF CHEMICAL SCIENCES AND INORGANIC SYSTEMS SUBJECT GROUP: CHIM/03 - GENERAL AND INORGANIC CHEMISTRY Posts: 1 Place of employment: Bologna

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CHIMIND - DEPARTMENT OF INDUSTRIAL CHEMISTRY "TOSO MONTANARI" REF. 018C1I2021/1292 COMPETITION SECTOR: 02/C1 - ASTRONOMY, ASTROPHYSICS, EARTH AND PLANETARY PHYSICS SUBJECT GROUP: CHIM/06 - ORGANIC CHEMISTRY Posts: 1 Place of employment: Forlì (Faenza)

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CHIMIND - DEPARTMENT OF INDUSTRIAL CHEMISTRY "TOSO MONTANARI" REF. 018C1I2021/1293 COMPETITION SECTOR: 03/C2 - INDUSTRIAL CHEMISTRY SUBJECT GROUP: CHIM/04 - INDUSTRIAL CHEMISTRY Posts: 1 Place of employment: Bologna

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DA - DEPARTMENT OF ARCHITECTURE REF. 018C1I2021/1294 COMPETITION SECTOR: 08/C1 - DESIGN AND ARCHITECTURAL TECHNOLOGY SUBJECT GROUP: ICAR/12- ARCHITECTURAL TECHNOLOGY Posts: 1 Place of employment: Cesena

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DAR - DEPARTMENT OF THE ARTS REF. 018C1I2021/1295



#### COMPETITION SECTOR: 10/B1 - HISTORY OF ART SUBJECT GROUP: L-ART/04 - MUSEOLOGY, ART AND RESTORATION CRITICISM Posts: 1 Place of employment: Bologna

DICAM - DEPARTMENT OF CIVIL, CHEMICAL, ENVIRONMENTAL AND MATERIALS ENGINEERING REF. 018C1I2021/1298 COMPETITION SECTOR: 03/B2 - PRINCIPLES OF CHEMISTRY FOR APPLIED TECHNOLOGIES SUBJECT GROUP: CHIM/07 - PRINCIPLES OF CHEMISTRY FOR APPLIED TECHNOLOGIES Posts: 1 Place of employment: Cesena

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DICAM - DEPARTMENT OF CIVIL, CHEMICAL, ENVIRONMENTAL AND MATERIALS ENGINEERING REF. 018C1I2021/1299 COMPETITION SECTOR: 09/D1 - MATERIALS SCIENCE AND TECHNOLOGY SUBJECT GROUP: ING-IND/22 - MATERIALS SCIENCE AND TECHNOLOGY Posts: 1 Place of employment: Bologna

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DIFA - DEPARTMENT OF PHYSICS AND ASTRONOMY REF. 018C1I2021/1300 COMPETITION SECTOR: 02/A1 - EXPERIMENTAL PHYSICS OF FUNDAMENTAL INTERACTIONS SUBJECT GROUP: FIS/01 - EXPERIMENTAL PHYSICS Posts: 1 Place of employment: Bologna

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DIMEC - DEPARTMENT OF MEDICAL AND SURGICAL SCIENCES REF. 018C1I2021/1301 COMPETITION SECTOR: 06/C1 - GENERAL SURGERY SUBJECT GROUP: MED/18 - GENERAL SURGERY Posts: 1 Place of employment: Bologna

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DIMEC - DEPARTMENT OF MEDICAL AND SURGICAL SCIENCES REF. 018C1I2021/1302 COMPETITION SECTOR: 06/H1 - GYNAECOLOGY AND OBSTETRICS SUBJECT GROUP: MED/40 - GYNAECOLOGY AND OBSTETRICS Posts: 1 Place of employment: Bologna

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#### DIN - DEPARTMENT OF INDUSTRIAL ENGINEERING REF. 018C1I2021/1306 COMPETITION SECTOR: 09/C2 - TECHNICAL PHYSICS AND NUCLEAR ENGINEERING SUBJECT GROUP: ING-IND/19 - NUCLEAR INSTALLATIONS Posts: 1 Place of employment: Bologna

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DIN - DEPARTMENT OF INDUSTRIAL ENGINEERING REF. 018C1I2021/1307 COMPETITION SECTOR: 09/A1 - AVIATION, AEROSPACE AND NAUTICAL ENGINEERING SUBJECT GROUP: ING-IND/03 - FLIGHT MECHANICS Posts: 1 Place of employment: Forlì

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DISI - DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING REF. 018C1I2021/1310 COMPETITION SECTOR: 09/H1 - INFORMATION PROCESSING SYSTEMS SUBJECT GROUP: ING-INF/05 - INFORMATION PROCESSING SYSTEMS Posts: 1 Place of employment: Bologna

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DISI - DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING REF. 018C1I2021/1311 COMPETITION SECTOR: 01/B1 - COMPUTER SCIENCE SUBJECT GROUP: INF/01 - COMPUTER SCIENCE Posts: 2 Place of employment: one post in Bologna and one post Cesena

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DISTAL - DEPARTMENT OF AGRICULTURAL AND FOOD SCIENCES REF. 018C1I2021/1312 COMPETITION SECTOR: 07/D1- PLANT PATHOLOGY AND ENTOMOLOGY SUBJECT GROUP: AGR/11 - GENERAL AND APPLIED ENTOMOLOGY Posts: 1 Place of employment: Bologna

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DISTAL - DEPARTMENT OF AGRICULTURAL AND FOOD SCIENCES REF. 018C1I2021/1313 COMPETITION SECTOR: 7/C1 - AGRICULTURAL, FOREST AND BIOSYSTEMS ENGINEERING SUBJECT GROUP: AGR/10 - RURAL CONSTRUCTION AND AGROFOREST LAND PLANNING Posts: 1 Place of employment: Bologna

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EDU - DEPARTIMENT OF EDUCATION SCIENCES "GIOVANNI MARIA BERTIN" REF. 018C1I2021/1315 COMPETITION SECTOR: 11/D2 - DIDACTICS, SPECIAL TEACHING METHODS AND EDUCATIONAL RESEARCH SUBJECT GROUP: M-PED/03 - DIDACTICS AND SPECIAL TEACHING METHODS Posts: 1 Place of employment: Bologna

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EDU - DEPARTIMENT OF EDUCATION SCIENCES "GIOVANNI MARIA BERTIN" REF. 018C1I2021/1316 COMPETITION SECTOR: 11/D1 - PEDAGOGY AND HISTORY OF PEDAGOGY SUBJECT GROUP: M-PED/02 - HISTORY OF PEDAGOGY Posts: 1 Place of employment: Rimini

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FABIT - DEPARTMENT OF PHARMACY AND BIOTECHNOLOGY REF. 018C1I2021/1317 COMPETITION SECTOR: 03/D2 - DRUG TECHNOLOGY, SOCIOECONOMICS AND REGULATIONS SUBJECT GROUP: CHIM/09 - PHARMACEUTICAL AND TECHNOLOGICAL APPLICATIONS OF CHEMISTRY Posts: 1 Place of employment: Bologna

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FICLIT- DEPARTMENT OF CLASSICAL PHILOLOGY AND ITALIAN STUDIES REF. 018C1I2021/1318 COMPETITION SECTOR: 10/F3 - ITALIAN LINGUISTICS AND PHILOLOGY SUBJECT GROUP: L-FIL-LET/12 - ITALIAN LINGUISTICS Posts: 1 Place of employment: Bologna

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LILEC - DEPARTMENT OF MODERN LANGUAGES, LITERATURES AND CULTURES REF. 018C1I2021/1319 COMPETITION SECTOR: 10/N3 - CULTURES OF CENTRAL AND EASTERN ASIA SUBJECT GROUP: L-OR/22 - LANGUAGES AND LITERATURES OF JAPAN AND KOREA Posts: 1 Place of employment: Bologna

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MAT - DEPARTMENT OF MATHEMATICS REF. 018C1I2021/1320 COMPETITION SECTOR: 01/A3 - MATHEMATICAL ANALYSIS, PROBABILITY AND MATHEMATICAL STATISTICS



#### SUBJECT GROUP: MAT/05 - MATHEMATICAL ANALYSIS Posts: 1 Place of employment: Bologna

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PSI - DEPARTMENT OF PSYCHOLOGY REF. 018C1I2021/1321 COMPETITION SECTOR: 11/E3 - SOCIAL, EMPLOYMENT AND ORGANISATIONAL PSYCHOLOGY SUBJECT GROUP: M-PSI/06 - EMPLOYMENT AND ORGANISATIONAL PSYCHOLOGY Posts: 1 Place of employment: Cesena

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PSI - DEPARTMENT OF PSYCHOLOGY REF. 018C1I2021/1322 COMPETITION SECTOR: 11/E3 - SOCIAL, EMPLOYMENT AND ORGANISATIONAL PSYCHOLOGY SUBJECT GROUP: M-PSI/05 - SOCIAL PSYCHOLOGY Posts: 1 Place of employment: Cesena

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SDE - DEPARTMENT OF SOCIOLOGY AND BUSINESS LAW REF. 018C1I2021/1323 COMPETITION SECTOR: 14/C2 - SOCIOLOGY OF CULTURAL AND COMMUNICATION PROCESSES SUBJECT GROUP: SP/08 SOCIOLOGY OF CULTURAL AND COMMUNICATION PROCESSES Posts: 1 Place of employment: Forlì

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SDE - DEPARTMENT OF SOCIOLOGY AND BUSINESS LAW REF. 018C1I2021/1324 COMPETITION SECTOR: 12/A1 - PRIVATE LAW SUBJECT GROUP: IUS/01 - PRIVATE LAW Posts: 1 Place of employment: Bologna

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SDE - DEPARTMENT OF SOCIOLOGY AND BUSINESS LAW REF. 018C1I2021/1325 COMPETITION SECTOR: 14/C1 - SOCIOLOGY SUBJECT GROUP: SPS/07 - SOCIOLOGY Posts: 1 Place of employment: Forlì

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#### SPS - DEPARTMENT OF POLITICAL AND SOCIAL SCIENCES



#### REF. 018C1I2021/1326 COMPETITION SECTOR: 14/C2 - SOCIOLOGY OF CULTURAL AND COMMUNICATION PROCESSES SUBJECT GROUP: SP/08 SOCIOLOGY OF CULTURAL AND COMMUNICATION PROCESSES Posts: 1 Place of employment: Forlì

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SPS - DEPARTMENT OF POLITICAL AND SOCIAL SCIENCES REF. 018C1I2021/1327 COMPETITION SECTOR: 13/C1 - ECONOMIC HISTORY SUBJECT GROUP: SECS-P/04 - HISTORY OF ECONOMIC THOUGHT Posts: 1 Place of employment: Bologna

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#### CHIM - DEPARTMENT OF CHEMISTRY "GIACOMO CIAMICIAN" REF. 018C1I2021/1291 COMPETITION SECTOR: 03/B1 - PRINCIPLES OF CHEMISTRY AND INORGANIC SYSTEMS SUBJECT GROUP: CHIM/03 - GENERAL AND INORGANIC CHEMISTRY Posts: 1 Place of employment: Bologna

| Specific functions           Language           Maximum number of | Teaching commitment: the successful candidate will teach course units relating to the competition sector and subject group in accordance with the national regulations for Full Professors and the need to cover the learning catalogue.<br>Scientific commitment: research in areas relevant to the subject group in accordance with the requirements of the ministerial declaration and the specific activities carried out by the Department.<br>English |
|---|---|
| eligible publications   |   |
| Assessment<br>standards   |   |
|   | Teaching activities   |
|   | Available points: 40  |
| Teaching activities   | Consideration will be given to the volume and continuity of the activities carried out, with regard in particular to course units and modules for which responsibility was taken.   |
| Supplementary   | Consideration will be given to the supervision of undergraduate and   |
| teaching and student  | postgraduate dissertations and PhD theses for which the candidate was   |
| service activities  | the principal supervisor, as well as the conduct of seminars, case studies and the tutoring of students.  |
|   | Research and scientific publications  |
|   | Available points: 50  |
| Research activities   | The following will be considered:<br>a) organisation, management and coordination of national and<br>international research centres, or participation therein, and other research<br>activities such as the management of, or participation in, the editorial<br>committees of journals;<br>b) ownership of patents;<br>c) receipt of national and international awards and recognitions for<br>research activities.  |
| Research activities   | Participation as a speaker at congresses and conferences of international interest will also be considered.   |
| Scientific production   | Consideration will be given to the overall weight of the candidate's scientific production and its intensity and continuity over time, excluding any adequately documented periods when research activities were involuntarily suspended and other periods of leave or stand-by established by current laws, excluding those allowed for study purposes.  |



| Scientific   | Consideration will be given to:   |
|--------------|---|
| publications | a) originality, innovative nature, methodological rigour and importance of    |
|              | each publication;   |
|              | b) consistency of each publication;   |
|              | c) scientific importance of the journal in which the publication appears and  |
|              | its readership within the scientific community;                               |
|              | d) analytical assessment, applying criteria recognised by the relevant        |
|              | international scientific community, of the individual contribution of the     |
|              | researcher to collaborative works.  |
|              | The Committee will make use of one or more of the following bibliometric      |
|              | indicators, referring to the start date of the assessment:                    |
|              | 1) total number of citations; 2) average number of citations per publication; |
|              | 3) total impact factor; 4) average impact factor per publication; 5)          |
|              | combination of the preceding parameters in order to assess the impact of      |
|              | the candidate's scientific productivity (Hirsch or similar index).            |
|              | Institutional and organisational activities for the University                |
|              | Available points: 10  |
|              |   |
|              | Consideration will be given to the volume and continuity of the activities    |
|              | carried out, with regard in particular to management appointments and the     |
|              | commitment made to boards and committees at significant public and            |
|              | private bodies or scientific and cultural organisations, or at the University |
|              | and/or other Italian and foreign Universities.                                |
|              | Total available points: 100   |
|              | - Teaching activities 40 points   |
|              | - Research activities 50 points   |
|              | - Activities for the University   |
|              | institutional and organisational 10 points                                    |

CHIMIND - DEPARTMENT OF INDUSTRIAL CHEMISTRY "TOSO MONTANARI" REF. 018C1I2021/1292 COMPETITION SECTOR: 02/C1 - ASTRONOMY, ASTROPHYSICS, EARTH AND PLANETARY PHYSICS SUBJECT GROUP: CHIM/06 - ORGANIC CHEMISTRY Posts: 1 Place of employment: Forlì (Faenza)

| Specific functions | The candidate will be required to teach students on the course units of the CHIM/06 subject group and related sectors.   |
|--------------------|--|
|                    | The candidate will be required to contribute to the development of research activities typical of the CHIM/06 subject group, with a particular focus on synthesizing and creating biologically active compounds and new organic, polymer and biopolymer materials. |



| Language              | Italian  |
|-----------------------|--|
| Maximum number of     | 15   |
| eligible publications |  |
| Assessment            |  |
| standards             |  |
|                       | Teaching activities  |
|                       | Available points: 30   |
| Teaching activities   | Consideration will be given to the volume and continuity of the activities   |
|                       | carried out, with regard in particular to course units and modules for which   |
|                       | responsibility was taken.  |
| Supplementary         | Consideration will be given to the supervision of undergraduate and  |
| teaching and student  | postgraduate dissertations and PhD theses for which the candidate was  |
| service activities    | the principal supervisor, as well as the conduct of seminars, case studies   |
|                       | and the tutoring of students.  |
|                       | Research and scientific publications   |
|                       | Available points: 60   |
| Research activities   | The following will be considered:  |
|                       | a) organisation, management and coordination of national and   |
|                       | international research centres, or participation therein, and other research   |
|                       | activities such as the management of, or participation in, the editorial   |
|                       | committees of journals;  |
|                       | b) ownership of patents;   |
|                       | c) receipt of national and international awards and recognitions for   |
| Deservels setted      | research activities.   |
| Research activities   | Participation as a speaker at congresses and conferences of international interest will also be considered.                                      |
| Scientific production | Consideration will be given to the overall weight of the candidate's   |
|                       | scientific production and its intensity and continuity over time, excluding  |
|                       | any adequately documented periods when research activities were  |
|                       | involuntarily suspended and other periods of leave or stand-by established   |
|                       | by current laws, excluding those allowed for study purposes.   |
| Scientific            | Consideration will be given to:  |
| publications          | a) originality, innovative nature, methodological rigour and importance of   |
|                       | each publication;  |
|                       | b) consistency of each publication;  |
|                       | c) scientific importance of the journal in which the publication appears and   |
|                       | its readership within the scientific community;  |
|                       | d) analytical assessment, applying criteria recognised by the relevant international scientific community, of the individual contribution of the |
|                       | candidate to collaborative works, which will be determined by attributing  |
|                       | the following scores: single author of reference: 100%, co-author of   |
|                       | reference: 90%, first or last author: 70%, co-author: 50% where the total  |
|                       | number of authors is less than 8 and 40% if there are more than 8 authors.   |
|                       | The Committee may make use of one or more of the following bibliometric  |
|                       |  |



| indicators, referring to the start date of the assessment:                    |
|---|
| 1) total number of citations; 2) average number of citations per publication; |
| 3) total impact factor; 4) average impact factor per publication; 5)          |
| combination of the preceding parameters in order to assess the impact of      |
| the candidate's scientific productivity (Hirsch or similar index).            |
| Institutional and organisational activities for the University                |
| <br>Available points: 10  |
| Consideration will be given to the volume and continuity of the activities    |
| carried out, with regard in particular to management appointments and the     |
| commitment made to boards and committees at significant public and            |
| private bodies or scientific and cultural organisations, or at the University |
| and/or other Italian and foreign Universities.                                |
| Total available points: 100   |
| - Teaching activities 30 points   |
| - Research activities 60 points   |
| - Activities for the University   |
| institutional and organisational 10 points                                    |
| inclutational and organicational interpointe                                  |

#### CHIMIND - DEPARTMENT OF INDUSTRIAL CHEMISTRY "TOSO MONTANARI" REF. 018C1I2021/1293 COMPETITION SECTOR: 03/C2 - INDUSTRIAL CHEMISTRY SUBJECT GROUP: CHIM/04 - INDUSTRIAL CHEMISTRY Posts: 1 Place of employment: Bologna

| Specific functions    | The professor will teach course units in the area of Industrial Chemistry, prioritising the degree programmes of the Department and delivered at the Bologna campus, with a particular focus on the principles of industrial chemistry, on sustainable chemical processes and technologies, and on the processes for producing fuel and energy with a minimum impact on the environment.<br>With regard to the scientific commitment, the candidate will be required to contribute to the development of research in the area of Industrial Chemistry. More specifically, the candidate will contribute to the development of processes and to the synthesis, characterisation and development of innovative catalysts, with a particular focus on applications in the field of energy vectors, of hydrogen, and the reduction of greenhouse gases. He/she will also work in the field of biomass transformation for fuel production. |
|-----------------------|---|
| Maximum number of     | 16  |
| eligible publications |   |
| Assessment            |   |

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| standards             |  |
|-----------------------|--|
|                       | Teaching activities  |
|                       | Available points: 45   |
| Teaching activities   | Consideration will be given to the volume and continuity of the activities carried out, with particular regard to course units and modules for which the candidate was responsible for at least 120 hours per year (on average over the last 6 academic years), as well as the consistency of the teaching activities with the CHIM/04 subject group.  |
| Supplementary         | Consideration will be given to the supervision of undergraduate and  |
| teaching and student  | postgraduate dissertations and PhD theses for which the candidate was  |
| service activities    | the principal supervisor, as well as the conduct of seminars, case studies   |
|                       | and the tutoring of students.  |
|                       | Research and scientific publications   |
|                       | Available points: 40   |
| Research activities   | The following will be considered:  |
|                       | <ul> <li>a) organisation, management and coordination of national and international research centres or groups, or participation therein, and other research activities such as the management of, or participation in, the editorial committees of journals, and the coordination and participation in committees and expert groups of significant national and international institutions.</li> <li>b) ownership of patents consistent with the CHIM/04 subject group.</li> <li>c) scientific responsibility for research projects awarded funding on the basis of a competitive application procedure, as well as consistency of the activities with the CHIM04 subject group disciplines.</li> <li>d) responsibility for scientific research and studies assigned by public or private bodies, as well as consistency of the activities with the CHIM04 subject group disciplines.</li> <li>e) receipt of national and international awards and recognitions for research activities.</li> </ul> |
| Scientific production | Consideration will be given to the overall weight of the candidate's scientific production and its intensity and continuity over time, excluding any adequately documented periods when work was involuntarily suspended and other periods of leave or stand-by established by current laws, excluding those allowed for study purposes, and consistency with the CHIM04 subject group disciplines.  |
| Scientific            | Consideration will be given to:  |
| publications          | <ul> <li>a) originality, innovative nature, methodological rigour and importance of each publication;</li> <li>b) consistency of each publication;</li> <li>c) scientific importance of the journal in which the publication appears and its readership within the scientific community;</li> <li>d) analytical assessment, applying criteria recognised by the relevant international scientific community, of the individual contribution made by</li> </ul>   |



| · |   |
|---|---|
|   | the candidate to collaborative works, which will be determined with reference to the consistency of the publications with the curriculum submitted, supported if necessary, by the indication of the candidate as the author of reference, first and last name, by presentations at conferences and by scientific recognition and awards, and based on the overall profile of the candidate as derived from his/her activities and scientific production.   |
|   | <ul> <li>The Committee may make use of one or more of the following bibliometric indicators, referring to the start date of the assessment:</li> <li>1) total number of citations; 2) average impact factor per publication; 3) combination of the preceding parameters in order to assess the impact of the candidate's scientific productivity (Hirsch or similar index).</li> </ul>  |
|   | Institutional and organisational activities for the University  |
|   | Available points: 15  |
|   | Consideration will be given to the volume and continuity of the activities carried out, with regard in particular to management appointments and the commitment made to boards and committees at significant public and private bodies or scientific and cultural organisations, or at the University and/or other Italian and foreign Universities.<br>For example, consideration will be given to academic appointments and participation in governing bodies (Academic Senate and BoG) as well as management and coordination appointments in departments, on undergraduate and postgraduate degree programmes, and also as University representatives, either as an elected member or an appointed non-voting member. |
|   | Total available points: 100 - Teaching activities 45 points - Research activities 40 points - Activities for the University institutional and organisational 15 points  |

#### DA - DEPARTMENT OF ARCHITECTURE REF. 018C1I2021/1294 COMPETITION SECTOR: 08/C1 - DESIGN AND ARCHITECTURAL TECHNOLOGY SUBJECT GROUP: ICAR/12- ARCHITECTURAL TECHNOLOGY Posts: 1 Place of employment: Cesena

| Specific functions | Teaching commitment: the successful candidate will teach course units       |
|--------------------|---|
|                    | relating to the competition sector and subject group in accordance with the |
|                    | national regulations for Full Professors and the need to cover the learning |



|   | catalogue.<br>Scientific commitment: research in areas relevant to the subject group in<br>accordance with the requirements of the ministerial declaration and the<br>specific activities carried out by the Department.  |
|---|---|
| Language  | Italian   |
| Maximum number of eligible publications                     | 14  |
| Assessment<br>standards                                     |   |
|   | Teaching activities<br>Available points: 30   |
| Teaching activities   | Consideration will be given to the volume and continuity of the activities carried out, with particular regard to course units and modules for which responsibility was taken in the last 10 years preceding publication of the Call.<br>Available points: 28   |
| Supplementary<br>teaching and student<br>service activities | Consideration will be given to the supervision of undergraduate and postgraduate dissertations and PhD theses for which the candidate was the principal supervisor, as well as the conduct of seminars, case studies and the tutoring of students in the last 10 years preceding publication of the Call.<br>Available points: 2  |
|   | Research and scientific publications<br>Available points: 58  |
| Research activities   | The following will be considered:<br>a) organisation, management and coordination of national and<br>international research centres, or participation therein, and other research<br>activities such as the management of, or participation in, the editorial<br>committees of journals;<br>b) national and international awards and recognitions for research<br>activities.<br>Available points: 10 |
| Research activities   | Participation as a speaker at congresses and conferences of international interest will also be considered.<br>Available points: 2  |
| Scientific production                                       | Consideration will be given to the overall weight of the candidate's scientific production and its intensity and continuity over time, excluding any adequately documented periods when research activities were involuntarily suspended and other periods of leave or stand-by established by current laws, excluding those allowed for study purposes.<br>Available points: 4                       |
| Scientific<br>publications                                  | Consideration will be given to:<br>a) originality, innovative nature, methodological rigour and importance of<br>each publication;  |



| b) consistency of each pub   |  |
|------------------------------|--|
|                              | the journal in which the publication appears and |
| its readership within the sc | ientific community;                              |
| d) analytical assessment     | applying criteria recognised by the relevant     |
| international scientific con | mmunity, of the individual contribution of the   |
|                              | works, which will be determined as follows:      |
|                              | attribution, or consistency with the topics and  |
| fields of research of the ca |  |
| Available points: 42         |  |
|                              | ational activities for the University            |
| Available points: 12         |  |
|                              |  |
| 0                            | n to the volume and continuity of the activities |
| , <b>,</b>                   | particular to management appointments and the    |
|                              | ards and committees at significant public and    |
|                              | and cultural organisations, or at the University |
| and/or other Italian and for | eign Universities.                               |
| Available points: 12         |  |
| Total available points: 10   | 0  |
| - Teaching activities        | 30 points  |
| - Research activitie         | s 58 points                                      |
| - Activities for the L       | -  |
|                              | rganisational 12 points                          |
|                              | nganisational 12 points                          |

#### DAR - DEPARTMENT OF THE ARTS REF. 018C1I2021/1295 COMPETITION SECTOR: 10/B1 - HISTORY OF ART SUBJECT GROUP: L-ART/04 - MUSEOLOGY, ART AND RESTORATION CRITICISM Posts: 1 Place of employment: Bologna

| Specific functions    | <b>Teaching commitment:</b> teaching of the L-ART/04 subject group in accordance with the national regulations for full professors and the need to cover the learning catalogue, giving priority to the requirements of the centre indicated in the call for applications.<br><b>Scientific commitment:</b> research on topics falling within the L-ART/04 subject group, as envisaged in the declaration and included in the specific work carried out at the centre indicated in the call for applicated in the call for applications. |
|-----------------------|--|
| Language              | ITALIAN  |
| Maximum number of     | 12   |
| eligible publications |  |
| Assessment            |  |

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| standards                               |   |
|---|---|
|   | Teaching activities   |
|   | Available points: 40  |
| Teaching activities                     | Consideration will be given to the volume and continuity of the activities carried out, with regard in particular to course units and modules for which responsibility was taken.   |
| Supplementary                           | Consideration will be given to the supervision of undergraduate and   |
| teaching and student service activities | postgraduate dissertations and PhD theses for which the candidate was<br>the principal supervisor, as well as the conduct of seminars, case studies<br>and the tutoring of students.  |
|   | Research and scientific publications  |
|   | Available points: 50  |
| Research activities                     | The following will be considered:<br>a) organisation, management and coordination of national and<br>international research centres, or participation therein, and other research<br>activities such as the management of, or participation in, the editorial<br>committees of journals;<br>b) national and international awards and recognitions for research<br>activities. |
| Research activities                     | Participation as a speaker at congresses and conferences of international interest will also be considered.   |
| Scientific production                   | Consideration will be given to the overall weight of the candidate's scientific production and its intensity and continuity over time, excluding any adequately documented periods when research activities were involuntarily suspended and other periods of leave or stand-by established by current laws, excluding those allowed for study purposes.                      |
| Scientific                              | Consideration will be given to:   |
| publications                            | <ul> <li>a) originality, innovative nature, methodological rigour and importance of<br/>each publication;</li> <li>b) consistency of each publication;</li> </ul>   |
|   | c) scientific importance of the journal in which the publication appears and its readership within the scientific community;  |
|   | d) analytical assessment, applying criteria recognised by the relevant international scientific community, of the individual contribution of the researcher to collaborative works.   |
|   | Institutional and organisational activities for the University  |
|   | Available points: 10  |
|   | Consideration will be given to the volume and continuity of the activities carried out, with regard in particular to management appointments and the commitment made to boards and committees at significant public and private bodies or scientific and cultural organisations, or at the University and/or other Italian and foreign Universities.                          |
|   | Total available points: 100   |
|   | - Teaching activities 40 points   |



| <ul> <li>Research activities 50 points</li> <li>Activities for the University<br/>institutional and organisational 10 points</li> </ul> |
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#### DICAM - DEPARTMENT OF CIVIL, CHEMICAL, ENVIRONMENTAL AND MATERIALS ENGINEERING REF. 018C1I2021/1298 COMPETITION SECTOR: 03/B2 - PRINCIPLES OF CHEMISTRY FOR APPLIED TECHNOLOGIES SUBJECT GROUP: CHIM/07 - PRINCIPLES OF CHEMISTRY FOR APPLIED TECHNOLOGIES Posts: 1 Place of employment: Cesena

| Specific functions                      | The professor will be required to carry out teaching and scientific activities<br>in the 03/B2 Competition Sector, with a particular focus – in terms of the<br>scientific activities – on the synthesis and characterisation of polymeric<br>materials, especially from renewable sources, and on applications in the<br>biomedical field.   |
|---|---|
| Maximum number of eligible publications | 20  |
| Assessment<br>standards                 |   |
|   | Teaching activities   |
|   | Available points: 40 points   |
| Teaching activities                     | Consideration will be given to the volume and continuity of the activities carried out, with regard in particular to course units and modules for which responsibility was taken. To earn points in this category, candidates must have taught course units or modules relevant to the 03/B2 Competition Sector for at least 30 hours. For this reason, candidates are required to specify in their CV the number of hours taught on each course unit/module. |
| Supplementary                           | Consideration will be given to the supervision of undergraduate and   |
| teaching and student                    | postgraduate dissertations and PhD theses for which the candidate was   |
| service activities                      | the principal supervisor, as well as the conduct of seminars, case studies and the tutoring of students.  |
|   | Research and scientific publications  |
|   | Available points: 50 points   |
| Research activities                     | The following will be considered:<br>a) organisation, management and coordination of national and<br>international research centres, or participation therein, and other research   |

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|                       | activities such as the manadement of or narticination in the editorial        |
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|                       | activities such as the management of, or participation in, the editorial      |
|                       | committees of journals;   |
|                       | b) ownership of patents;  |
|                       | c) receipt of national and international awards and recognitions for          |
|                       | research activities.  |
| Research activities   | Participation as a speaker at congresses and conferences of international     |
|                       | interest will also be considered.   |
| Scientific production | Consideration will be given to the overall weight of the candidate's          |
|                       | scientific production and its intensity and continuity over time, excluding   |
|                       | any adequately documented periods when research activities were               |
|                       | involuntarily suspended and other periods of leave or stand-by established    |
|                       | by current laws, excluding those allowed for study purposes.                  |
| Scientific            | Consideration will be given to:   |
| publications          | a) originality, innovative nature, methodological rigour and importance of    |
| publicatione          | each publication;   |
|                       | b) consistency of each publication;   |
|                       | c) scientific importance of the journal in which the publication appears and  |
|                       | its readership within the scientific community;                               |
|                       | d) analytical assessment, applying criteria recognised by the relevant        |
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|                       | international scientific community, of the individual contribution of the     |
|                       | researcher to collaborative works, which will be determined based on the      |
|                       | consistency of the topic of the work with the rest of the work produced by    |
|                       | the candidate, on whether or not the candidate is the author of reference     |
|                       | and, in the latter case, on the position of the candidate's name among the    |
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|                       | private bodies or scientific and cultural organisations, or at the University |
|                       | and/or other Italian and foreign Universities.                                |
|                       | Total available points: 100   |
|                       | - Teaching activities 40 points   |
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|                       | and/or other Italian and foreign Universities.<br>Total available points: 100 |



#### DICAM - DEPARTMENT OF CIVIL, CHEMICAL, ENVIRONMENTAL AND MATERIALS ENGINEERING REF. 018C1I2021/1299 COMPETITION SECTOR: 09/D1 - MATERIALS SCIENCE AND TECHNOLOGY SUBJECT GROUP: ING-IND/22 - MATERIALS SCIENCE AND TECHNOLOGY Posts: 1 Place of employment: Bologna

| Specific functions  | The teaching and scientific activities will be consistent with the declaration for the ING-IND/22 subject group.   |
|---|--|
| Language  | Italian  |
| Maximum number of   | 12   |
| eligible publications                                       |  |
| Assessment  |  |
| standards   |  |
|   | Teaching activities<br>Available points: 50  |
| Teaching activities   | Consideration will be given to the volume and continuity of the activities carried out, with regard in particular to course units and modules for which responsibility was taken.  |
| Supplementary<br>teaching and student<br>service activities | Consideration will be given to the supervision of undergraduate and<br>postgraduate dissertations and PhD theses for which the candidate was<br>the principal supervisor, as well as the conduct of seminars, case studies<br>and the tutoring of students.  |
|   | Research and scientific publications<br>Available points: 40   |
| Research activities   | The following will be considered:<br>a) organisation, management and coordination of national and<br>international research centres, or participation therein, and other research<br>activities such as the management of, or participation in, the editorial<br>committees of journals;<br>b) ownership of patents;<br>c) receipt of national and international awards and recognitions for<br>research activities. |
| Research activities   | Participation as a speaker at congresses and conferences of international interest will also be considered.  |
| Scientific production                                       | Consideration will be given to the overall weight of the candidate's scientific production and its intensity and continuity over time, excluding any adequately documented periods when research activities were involuntarily suspended and other periods of leave or stand-by established by current laws, excluding those allowed for study purposes.   |
| Scientific<br>publications                                  | Consideration will be given to:<br>a) originality, innovative nature, methodological rigour and importance of<br>each publication;<br>b) consistency of each publication;  |

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| combination of the preceding parameters in order to assess the impact of the candidate's scientific productivity (Hirsch or similar index).  |
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| Institutional and organisational activities for the University<br>Available points: 10   |
| Consideration will be given to the volume and continuity of the activities   |
| carried out, with regard in particular to management appointments and the<br>commitment made to boards and committees at significant public and<br>private bodies or scientific and cultural organisations, or at the University<br>and/or other Italian and foreign Universities. |

#### DIFA - DEPARTMENT OF PHYSICS AND ASTRONOMY REF. 018C1I2021/1300 COMPETITION SECTOR: 02/A1 - EXPERIMENTAL PHYSICS OF FUNDAMENTAL INTERACTIONS SUBJECT GROUP: FIS/01 - EXPERIMENTAL PHYSICS Posts: 1 Place of employment: Bologna

| Specific functions | The professor will be required to teach on the degree programmes for<br>which the Physics and Astronomy Department is responsible within the<br>University, as well as on other degree programmes with which the<br>Department is involved and/or contributes by providing staff to teach<br>physics to students at all University centres, having due regard for the<br>respective disciplinary competences of the candidates.<br>The Department expects the successful candidate to carry out research<br>into the Physics of fundamental Interactions, with a particular focus on |
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|                    | LHC accelerator experiments. In particular, in line with the FIS/01 subject  |
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| collaborative works, which will be assessed based on the scientific consistency of the publications with the CV submitted and with the subject of the presentations at conferences.   |
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| <ul> <li>The Committee may make use of one or more of the following bibliometric indicators, referring to the start date of the assessment:</li> <li>1) total number of citations; 2) average number of citations per publication;</li> <li>3) total impact factor; 4) average impact factor per publication; 5) combination of the preceding parameters in order to assess the impact of the candidate's scientific productivity (Hirsch or similar index).</li> </ul> |
| Institutional and organisational activities for the University<br>Available points: 15  |
| Consideration will be given to the volume and continuity of the activities carried out, with regard in particular to management appointments and the commitment made to boards and committees at significant public and private bodies or scientific and cultural organisations, or at the University and/or other Italian and foreign Universities.  |
| Total available points: 100 - Teaching activities 35 points - Research activities 50 points - Activities for the University institutional and organisational 15 points  |

#### DIMEC - DEPARTMENT OF MEDICAL AND SURGICAL SCIENCES REF. 018C1I2021/1301 COMPETITION SECTOR: 06/C1 - GENERAL SURGERY SUBJECT GROUP: MED/18 - GENERAL SURGERY Posts: 1 Place of employment: Bologna

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| Care Activities       | The candidate will be expected to perform clinical care activities, with    |
|                       | management responsibility, in the General Surgery O.U. at the University    |
|                       | Public Hospital the Sant'Orsola-Malpighi Polyclinic in Bologna.             |
|                       | Subjective requirements for performing care activities:                     |
|                       | <ul> <li>Degree in Medicine and Surgery;</li> </ul>                         |
|                       | <ul> <li>Postgraduate Diploma in General Surgery;</li> </ul>                |
|                       | <ul> <li>Registration with the Board of Physicians and Surgeons.</li> </ul> |
| Specific functions    | The successful candidate will be required to perform scientific and care    |
|                       | activities in the field of pancreatic surgery.                              |
| Language              | English   |
| Maximum number of     | 25  |
| eligible publications |   |
| Assessment            |   |
| standards             |   |

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|   | Teaching activities   |
|---|---|
| Teaching activities   | <b>Available points: 30</b><br>Consideration will be given to the volume and continuity of the activities carried out, with regard in particular to course units and modules for which responsibility was taken.  |
| Supplementary<br>teaching and student<br>service activities | Consideration will be given to the supervision of undergraduate and<br>postgraduate dissertations and PhD theses for which the candidate was<br>the principal supervisor, as well as the conduct of seminars, case studies<br>and the tutoring of students.   |
|   | Research and scientific publications<br>Available points: 55  |
| Research activities   | The following will be considered:<br>a) organisation, management and coordination of national and<br>international research centres, or participation therein, and other<br>research activities such as the management of, or participation in, the<br>editorial committees of journals;<br>b) national and international awards and recognitions for research<br>activities. |
| Research activities   | Participation as a speaker at congresses and conferences of international interest will also be considered.   |
| Scientific production                                       | Consideration will be given to the overall weight of the candidate's scientific production and its intensity and continuity over time, excluding any adequately documented periods when research activities were involuntarily suspended and other periods of leave or stand-by established by current laws, excluding those allowed for study purposes.                      |
| Scientific<br>publications                                  | Consideration will be given to:<br>a) originality, innovative nature, methodological rigour and importance of<br>each publication;<br>b) consistency of each publication;<br>c) scientific importance of the journal in which the publication appears<br>and its readership within the scientific community;  |
|   | d) analytical assessment, applying criteria recognised by the relevant<br>international scientific community, of the individual contribution of the<br>candidate to collaborative works, which will be determined as follows:<br>subdivision of the publications into 3 groups: a. first name, last name,<br>corresponding author; b. second name; c. other position.         |
|   | The Committee will make use of one or more of the following bibliometric indicators, referring to the start date of the assessment:<br>1) H-index; 2) total impact factor; 3) average impact factor per publication.  |
|   | Institutional and organisational activities for the University<br>Available points: 10  |
|   | Consideration will be given to the volume and continuity of the activities carried out, with regard in particular to management appointments and  |



| the commitment made to boards and committees at significant public and<br>private bodies or scientific and cultural organisations, or at the University<br>and/or other Italian and foreign Universities.   |
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| Clinical care activities in the medical or veterinarian sectors<br>Available points: 5  |
| The compatibility of the overall clinical activities of the candidate with the subject group addressed by the competition will be taken into consideration. The duration, continuity, specificity and the degree of responsibility of the care activities performed will be considered. |
| Total available points: 100- Teaching activities 30 points- Research activities 55 points- Activities for the University<br>institutional and organisational 10 points- Clinical care activities 5 points   |

### DIMEC - DEPARTMENT OF MEDICAL AND SURGICAL SCIENCES REF. 018C1I2021/1302 COMPETITION SECTOR: 06/H1 - GYNAECOLOGY AND OBSTETRICS SUBJECT GROUP: MED/40 - GYNAECOLOGY AND OBSTETRICS Posts: 1 Place of employment: Bologna

| Care Activities    | The candidate will be expected to perform clinical care activities, with       |
|--------------------|--|
|                    | management responsibility, in the Gynaecology and Pathophysiology of           |
|                    | Human Reproduction O.U. at the University Public Hospital, the                 |
|                    | Sant'Orsola-Malpighi Polyclinic in Bologna.                                    |
|                    |  |
|                    | Subjective requirements for performing care activities:                        |
|                    | <ul> <li>Degree in Medicine and Surgery;</li> </ul>                            |
|                    | <ul> <li>Postgraduate Diploma in Gynaecology and Obstetrics;</li> </ul>        |
|                    | - Registration with the Board of Physicians and Surgeons.                      |
| Specific functions | The Professor will be assigned teaching duties in the 06/H1 -                  |
|                    | Gynaecology and Obstetrics competition sector and in the MED/40                |
|                    | subject group, teaching specifically on the Single-Cycle Degree in             |
|                    |  |
|                    | Medicine and Surgery, on undergraduate and PhD medical degree                  |
|                    | programmes, and in the medical specialisation schools. The Professor           |
|                    | will be expected to coordinate research activities in the field of             |
|                    | Gynaecology and Obstetrics, in the gynaecology, pathophysiology of             |
|                    | human reproduction and gynecologic surgery sectors. The care activities        |
|                    | will be consistent with the qualification of Full Professor and will relate to |
|                    |  |
|                    | the MED/40 subject group in the field of Gynaecology and Obstetrics,           |



|   | with a particular focus on minimally invasive gynecologic surgery and the  |
|---|--|
|   | treatment of endometriosis   |
|   | Italian  |
| Language<br>Maximum number of                       | 25   |
| eligible publications                               | 20   |
| Assessment  |  |
| standards   |  |
| Standards   | Teaching activities  |
|   | Available points: 30   |
| Teaching activities                                 | Consideration will be given to the volume and continuity of the activities   |
| Ū   | carried out, with regard in particular to course units and modules for   |
|   | which responsibility was taken.  |
| Supplementary                                       | Consideration will be given to the supervision of undergraduate and  |
| teaching and  | postgraduate dissertations and PhD theses for which the candidate was  |
| student service                                     | the principal supervisor, as well as the conduct of seminars, case studies   |
| activities  | and the tutoring of students.  |
|   | Research and scientific publications   |
|   | Available points: 50   |
| Research activities                                 | The following will be considered:  |
|   | a) organisation, management and coordination of national and   |
|   | international research centres, or participation therein, and other  |
|   | research activities such as the management of, or participation in, the  |
|   | editorial committees of journals;  |
|   | b) ownership of patents or proposals for the development, use or   |
|   | commercialisation thereof;   |
|   | c) receipt of national and international awards and recognitions for   |
| Research activities                                 | research activities.   |
| Research activities                                 | Participation as a speaker at congresses and conferences of international  |
| Solontific production                               |  |
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|   | researcher to collaborative works, which will be determined based on the   |
|   | order of the authors (first or last, corresponding).   |
| Scientific production<br>Scientific<br>publications | <ul> <li>interest will also be considered.</li> <li>Consideration will be given to the overall weight of the candidate's scientific production and its intensity and continuity over time, excluding any adequately documented periods when research activities were involuntarily suspended and other periods of leave or stand-by established by current laws, excluding those allowed for study purposes.</li> <li>Consideration will be given to: <ul> <li>a) originality, innovative nature, methodological rigour and importance of each publication;</li> <li>b) consistency of each publication;</li> <li>c) scientific importance of the journal in which the publication appears and its readership within the scientific community;</li> <li>d) analytical assessment, applying criteria recognised by the relevant international scientific community, of the individual contribution of the researcher to collaborative works, which will be determined based on the</li> </ul> </li> </ul> |



| The Committee will make use of one or more of the following bibliometric indicators, referring to the start date of the assessment: |
|---|
| 1) total number of citations; 2) average number of citations per  |
| publication; 3) total impact factor; 4) average impact factor per   |
| publication; 5) combination of the preceding parameters in order to   |
| assess the impact of the candidate's scientific productivity (Hirsch or   |
| similar index).   |
| Institutional and organisational activities for the University  |
| Available points: 10  |
| Consideration will be given to the volume and continuity of the activities  |
| carried out, with regard in particular to management appointments and   |
| the commitment made to boards and committees at significant public and  |
| private bodies or scientific and cultural organisations, or at the University   |
| and/or other Italian and foreign Universities.  |
| Clinical care activities in the medical sector  |
| Available points: 10  |
| The compatibility of the overall clinical activities of the candidate with the  |
| subject group addressed by the competition or related sectors will be   |
| taken into consideration. The duration, continuity, specificity and the   |
| degree of responsibility of the care activities performed will be   |
| considered.   |
| Total available points: 100   |
| - Teaching activities 30 points   |
| - Research activities 50 points   |
| - Activities for the University   |
| institutional and organisational 10 points  |
|   |
| - Clinical care activities 10 points  |
|   |

#### DIN - DEPARTMENT OF INDUSTRIAL ENGINEERING REF. O18C1I2021/1306 COMPETITION SECTOR: 09/C2 - TECHNICAL PHYSICS AND NUCLEAR ENGINEERING SUBJECT GROUP: ING-IND/19 - NUCLEAR INSTALLATIONS Posts: 1 Place of employment: Bologna

| Specific functions | <b>Teaching commitment</b> : the candidate will be required to teach the specific course units of the ING-IND/19 subject group in accordance with the requirements of national legislation on full professors.<br><b>Scientific commitment</b> : research on topics related to the ING-IND/19 subject group in accordance with the declaration for the sector. |
|--------------------|--|
| Maximum number of  |  |

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| eligible publications                                       | 15  |
|---|---|
| Assessment  |   |
| standards   |   |
|   | Teaching activities   |
|   | Available points: 30  |
| Teaching activities   | Consideration will be given to the volume and continuity of the activities carried out, with regard in particular to course units and modules for which responsibility was taken.   |
| Supplementary<br>teaching and student<br>service activities | Consideration will be given to the supervision of undergraduate and postgraduate dissertations and PhD theses for which the candidate was the principal supervisor, as well as the conduct of seminars, case studies and the tutoring of students.  |
|   | Research and scientific publications<br>Available points: 60  |
| Research activities   | The following will be considered:   |
|   | a) organisation, management and coordination of national and<br>international research centres, or participation therein, and other research<br>activities such as the management of, or participation in, the editorial<br>committees of journals;   |
|   | <ul> <li>b) any national and international awards and recognitions for research<br/>activities</li> </ul>   |
|   | <ul> <li>c) coordination of or participation in work groups for competitive national<br/>and international research projects.</li> </ul>  |
| Scientific production                                       | Consideration will be given to the overall weight of the candidate's scientific production and its intensity and continuity over time, excluding any adequately documented periods when research activities were involuntarily suspended and other periods of leave or stand-by established by current laws, excluding those allowed for study purposes.  |
| Scientific  | Consideration will be given to:   |
| publications  | <ul> <li>a) originality, innovative nature, methodological rigour and importance of<br/>each publication;</li> <li>b) consistency of each publication;</li> </ul>   |
|   | c) scientific importance of the journal in which the publication appears and<br>its readership within the scientific community;   |
|   | d) analytical assessment, applying criteria recognised by the relevant<br>international scientific community, of the individual contribution of the<br>researcher to collaborative works, which will be determined taking into<br>consideration the number of authors.  |
|   | <ul> <li>The Committee may make use of one or more of the following bibliometric indicators, referring to the start date of the assessment:</li> <li>1) total number of citations; 2) average number of citations per publication;</li> <li>3) total impact factor; 4) average impact factor per publication; 5) combination of the preceding parameters in order to assess the impact of the candidate's scientific productivity (Hirsch or similar index).</li> </ul> |



| Activities for the University, institutional<br>and organisational<br>Available points: 10   |
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| Consideration will be given to the volume and continuity of the activities carried out, with regard in particular to management appointments and the commitment made to boards and committees at significant public and private bodies or scientific and cultural organisations, or at the University and/or other Italian and foreign Universities. |
| Total available points: 100<br>1. Teaching activities 30 points<br>2. Research activities 60 points<br>3. Activities for the University<br>institutional and organisational 10 points  |

#### DIN - DEPARTMENT OF INDUSTRIAL ENGINEERING REF. 018C1I2021/1307 COMPETITION SECTOR: 09/A1 - AVIATION, AEROSPACE AND NAUTICAL ENGINEERING SUBJECT GROUP: ING-IND/03 - FLIGHT MECHANICS Posts: 1 Place of employment: Forlì

| Specific functions    | Teaching commitment: the teaching functions must be consistent with the specific requirements of the ING-IND/03 subject group – Flight Mechanics. The Department expects the successful candidate to make a teaching commitment of at least 350 hours in total, in the areas addressed by the Department of Industrial Engineering (Aerospace Engineering), divided among teaching, supplementary teaching and student services, including at least 120 hours of lectures in each academic year. Type of scientific commitment: The scientific commitment required will address topics specific to the ING-IND/03 subject group, as indicated in the official declaration. More specifically, with regard to atmospheric flight, the research will concern performance analysis, developing guidance, navigation and control hardware/software, and flight testing of rotary-wing aircraft, with a particular focus on remote piloting platforms. With regard to space flight, the research will mainly concern the modelling, simulation and development of attitude control systems for small satellite platforms. |
|-----------------------|--|
| Language              | English  |
| Maximum number of     | 12   |
| eligible publications |  |
| Assessment            |  |
| standards             |  |
|                       | Teaching activities  |

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|                       | Available points: 40  |
|-----------------------|---|
| Teaching activities   | The following will be considered:   |
|                       | a) volume and continuity of the activities carried out with particular              |
|                       | reference to course units and modules for which responsibility was                  |
|                       | taken.  |
|                       | <ul> <li>b) teaching experience and fellowships at foreign universities.</li> </ul> |
| Supplementary         | Consideration will be given to the supervision of undergraduate and                 |
| teaching and student  | postgraduate dissertations and PhD theses for which the candidate was               |
| service activities    | the principal supervisor, as well as the conduct of seminars, case studies          |
|                       | and the tutoring of students.   |
|                       | Research and scientific publications  |
|                       | Available points: 45  |
| Research activities   | The following will be considered:   |
|                       | a) organisation, management and coordination of national and                        |
|                       | international research centres, or participation therein, and other research        |
|                       | activities such as the management of, or participation in, the editorial            |
|                       | committees of journals;   |
|                       | b) ownership of patents;  |
|                       | c) receipt of national and international awards and recognitions for                |
|                       | research activities.  |
|                       | d) participation as a speaker at congresses and conferences of                      |
|                       | international interest;   |
|                       | e) results obtained through the transfer of technological know-how in terms         |
|                       | of participating in the creation of new businesses.                                 |
| Scientific production | Consideration will be given to the overall weight of the candidate's                |
|                       | scientific production and its intensity and continuity over time, excluding         |
|                       | any adequately documented periods when research activities were                     |
|                       | involuntarily suspended and other periods of leave or stand-by established          |
|                       | by current laws, excluding those allowed for study purposes.                        |
| Scientific            | Consideration will be given to:   |
| publications          | a) originality, innovative nature, methodological rigour and importance of          |
|                       | each publication;   |
|                       | b) consistency of each publication;   |
|                       | c) scientific importance of the journal in which the publication appears and        |
|                       | its readership within the scientific community;                                     |
|                       | d) analytical assessment, applying criteria recognised by the relevant              |
|                       | international scientific community, of the individual contribution of the           |
|                       | researcher to collaborative works.  |
|                       | The Committee may make use of one or more of the following bibliometric             |
|                       | indicators, referring to the start date of the assessment:                          |
|                       | 1) total number of citations; 2) average number of citations per publication;       |
|                       | 3) total impact factor; 4) average impact factor per publication; 5)                |
|                       | combination of the preceding parameters in order to assess the impact of            |
|                       | the candidate's scientific productivity (Hirsch or similar index).                  |



| Institutional and organisational activities for the University<br>Available points: 15   |
|--|
| Consideration will be given to the volume and continuity of the activities carried out, with regard in particular to management appointments and the commitment made to boards and committees at significant public and private bodies or scientific and cultural organisations, or at the University and/or other Italian and foreign Universities.<br>Consideration will also be given to participation in the Academic Boards of PhD Programmes related to the specific competition sector. |
| Total available points: 100 - Teaching activities 40 points - Research activities 45 points - Activities for the University institutional and organisational 15 points   |

### DISI - DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING REF. 018C1I2021/1310 COMPETITION SECTOR: 09/H1 - INFORMATION PROCESSING SYSTEMS SUBJECT GROUP: ING-INF/05 - INFORMATION PROCESSING SYSTEMS Posts: 1 Place of employment: Bologna

| Specific functions    | Teaching commitment: teaching of the ING-INF/05 subject group in accordance with the national regulations for full professors and the need to        |
|-----------------------|--|
|                       | Ų I  |
|                       | cover the learning catalogue, giving priority to the requirements of the centre indicated in the call for applications.                              |
|                       | Scientific commitment: topics within the ING-INF/05 subject group, as  |
|                       | envisaged in the declaration and included in the specific work carried out   |
|                       | at the centre indicated in the call for applications, with a particular focus<br>on: Computer architecture, databases, parallel calculation and high |
|                       | performance systems, data science, software engineering, artificial  |
|                       | intelligence, computer networks, operating systems, distributed and mobile   |
|                       | systems, artificial vision.  |
| Quality standards     |  |
| Maximum number of     | 15   |
| eligible publications |  |
|                       | Teaching activities  |
|                       | maximum available points: 30   |
| Teaching activities   | Consideration will be given to the volume and continuity of the activities   |
| -                     | carried out, with regard in particular to course units and modules for which   |

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|                          | rosponsibility was taken  |
|--------------------------|---|
| Supplementary            | responsibility was taken.   |
| Supplementary            | Consideration will be given to the supervision of undergraduate and             |
| teaching and student     | postgraduate dissertations and PhD theses for which the candidate was           |
| service activities       | the principal supervisor, as well as the conduct of seminars, case studies      |
|                          | and the tutoring of students.   |
| Research activities      | RESEARCH ACTIVITIES   |
|                          | maximum available points: 60  |
|                          | The following will be assessed:   |
|                          | - Organisation, management and coordination of national and international       |
|                          | research centres or groups, or participation therein, and other research        |
|                          | activities such as the management of or participation in the editorial          |
|                          | committees of journals.   |
|                          | - Organisation of conferences or workshops of international importance          |
|                          | with the role of general chair (or general co-chair) or chair (co-chair) of the |
|                          | programme committee.  |
|                          | - Scientific responsibility for and participation in national and international |
|                          | research projects awarded funding on the basis of a competitive                 |
|                          | application procedure entailing peer review assessments.                        |
|                          | - Results obtained with regard to technology transfer in terms of: i) third-    |
|                          | party agreements and ii) participation in the creation of new businesses        |
|                          | (spin-offs, start-ups).   |
|                          | - receipt of national and international awards and recognitions for research    |
|                          | activities.   |
| Scientific production    | Consideration will be given to the overall weight of the candidate's            |
|                          | scientific production and its intensity and continuity over time, excluding     |
|                          | any adequately documented periods when research activities were                 |
|                          | involuntarily suspended and other periods of leave or stand-by established      |
|                          | by current laws, excluding those allowed for study purposes.                    |
|                          | In order to assess the candidate's overall scientific production,               |
|                          | consideration may also be given to:   |
|                          | 1) total number of citations  |
|                          | <ol><li>total number of citations net of self-citations</li></ol>               |
|                          | 3) total impact factor  |
| Scientific               | Consideration will be given to:   |
| publications             | a) originality, innovative nature, methodological rigour and importance of      |
| submitted for the        | each publication;   |
| selection procedure      | b) consistency of each publication;   |
|                          | c) scientific importance of the journal in which the publication appears and    |
|                          | its readership within the scientific community;                                 |
|                          | d) analytical assessment, applying criteria recognised by the relevant          |
|                          | international scientific community, of the individual contribution of the       |
|                          | researcher to collaborative works.  |
| Institutional activities | INSTITUTIONAL ACTIVITIES  |
|                          | maximum available points: 10  |



| Consideration will be given to the volume and continuity of the activities<br>carried out, with regard in particular to management appointments and the<br>commitment made to boards and committees at significant public and<br>private bodies or scientific and cultural organisations, or at the University<br>and/or other Italian and foreign Universities.<br>Consideration will also be given to participation in academic boards<br>concerned with PhD programmes accredited by the Ministry. |
|---|
| Total available points: 100 <ul> <li>Teaching activities 30 points</li> <li>Research activities 60 points</li> <li>Activities for the University<br/>institutional and organisational 10 points</li> </ul>  |

#### DISI - DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING REF. 018C1I2021/1311 COMPETITION SECTOR: 01/B1 - COMPUTER SCIENCE SUBJECT GROUP: INF/01 - COMPUTER SCIENCE Posts: 2 Place of employment: one post in Bologna and one post Cesena

| Place of<br>employment<br>Specific functions | The decision regarding where the successful candidate will work will be<br>made by the Department when calling the same.<br>Teaching course units of the INF/01 subject group in accordance with the<br>national regulations for full professors and the need to cover the learning<br>catalogue, giving priority to the requirements of the centre indicated in the<br>call for applications.<br>Scientific commitment: topics within the INF/01 subject group, as |
|--|---|
|  | envisaged in the declaration and included in the specific work carried out<br>at the centres indicated in the call for applications.  |
| Language                                     | Italian and English   |
| Maximum number of eligible publications      | 12  |
| Assessment standards                         |   |
|  | Teaching activities<br>Available points: 30   |
| Teaching activities                          | Consideration will be given to the volume and continuity of the activities carried out, with regard in particular to course units and modules for which responsibility was taken.   |
| Supplementary                                | Consideration will be given to the supervision of undergraduate and   |
| teaching and student                         | postgraduate dissertations and PhD theses for which the candidate was   |

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| service activities    | the principal supervisor, as well as the conduct of seminars, case studies and the tutoring of students.                       |
|-----------------------|--|
|                       | Research and scientific publications   |
|                       | Available points: 60   |
| Research activities   | The following will be considered:  |
|                       | a) organisation, management and coordination of national and   |
|                       | international research centres, or participation therein, and other research   |
|                       | activities such as the management of, or participation in, the editorial   |
|                       | committees of journals;  |
|                       | b) ownership of patents;   |
|                       | c) receipt of national and international awards and recognitions for   |
|                       | research activities.   |
| Research activities   | Participation as an invited speaker at international-level congresses and  |
|                       | conferences will also be considered.   |
| Scientific production | Consideration will be given to the overall weight of the candidate's   |
|                       | scientific production and its intensity and continuity over time, excluding  |
|                       | any adequately documented periods when research activities were  |
|                       | involuntarily suspended and other periods of leave or stand-by established   |
|                       | by current laws, excluding those allowed for study purposes.   |
| Scientific            | Consideration will be given to:  |
| publications          | a) originality, innovative nature, methodological rigour and importance of   |
|                       | each publication;  |
|                       | b) consistency of each publication;  |
|                       | c) scientific importance of the journal in which the publication appears and   |
|                       | its readership within the scientific community;  |
|                       | d) analytical assessment, applying criteria recognised by the relevant   |
|                       | international scientific community, of the individual contribution of the  |
|                       | researcher to collaborative works, which will be determined based on its consistency with the rest of the scientific activity. |
|                       | Institutional and organisational activities for the University   |
|                       | Available points: 10   |
|                       | Consideration will be given to the volume and continuity of the activities   |
|                       | carried out, with regard in particular to management appointments and the  |
|                       | commitment made to boards and committees at significant public and   |
|                       | private bodies or scientific and cultural organisations, or at the University  |
|                       | and/or other Italian and foreign Universities.   |
|                       | Total available points: 100  |
|                       | - Teaching activities 30 points  |
|                       | - Research activities 60 points  |
|                       | - Activities for the University  |
|                       | institutional and organisational 10 points   |
|                       |  |



#### DISTAL - DEPARTMENT OF AGRICULTURAL AND FOOD SCIENCES REF. 018C1I2021/1312 COMPETITION SECTOR: 07/D1- PLANT PATHOLOGY AND ENTOMOLOGY SUBJECT GROUP: AGR/11 - GENERAL AND APPLIED ENTOMOLOGY Posts: 1 Place of employment: Bologna

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|                                   | activities.  |
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| Research activities               | Participation as a speaker at congresses and conferences of international interest will also be considered.  |
| Scientific production             | Consideration will be given to the overall weight of the candidate's scientific production and its intensity and continuity over time, excluding any adequately documented periods when research activities were involuntarily suspended and other periods of leave or stand-by established by current laws, excluding those allowed for study purposes.   |
| Scientific                        | Consideration will be given to:  |
| publications<br>submitted for the | a) originality, innovative nature, methodological rigour and importance of each publication;   |
| selection procedure               | <ul> <li>b) consistency of each publication with the AGR/11 subject group;</li> <li>c) scientific importance of each publication and its readership within the scientific community</li> </ul>   |
|                                   | d) The individual contribution of the candidate to collaborative works will be determined as follows:  |
|                                   | <ol> <li>The declaration of the authors in the publication;</li> <li>Greater importance of the position in the list of the co-authors: first or last name (<i>senior author</i>);</li> </ol>   |
|                                   | 3. Further importance as a corresponding author;   |
|                                   | <ul> <li>4. Alternatively, the contribution will be attributed equally to all the authors.<br/>In assessing the publications, the Committee will make use of <i>one or more</i> of the following indicators, referring to the start date of the assessment:</li> <li>1) total number of citations; 2) average number of citations per publication;</li> <li>3) total impact factor; 4) average impact factor per publication; 5) combination of the preceding parameters in order to assess the impact of</li> </ul> |
|                                   | the candidate's scientific productivity (Hirsch or similar index).   |
|                                   | INSTITUTIONAL AND ORGANISATIONAL ACTIVITIES FOR THE  |
|                                   | UNIVERSITY   |
|                                   | Available points: 10   |
|                                   | Consideration will be given to the volume and continuity of the activities carried out, with regard in particular to management appointments and the commitment made to boards and committees at significant public and private bodies or scientific and cultural organisations, or at the University and/or other Italian and foreign Universities.<br>The following departmental roles are indicated for example purposes only:<br>- Participation in academic boards, PhD committees                              |
|                                   | <ul> <li>Teaching roles (Department, Faculty, School).</li> <li>Dean, Vice Dean, Degree Programme Coordinator, PhD Programme<br/>Director, Degree Programme Quality Assurance Officer, Director of first or<br/>second-cycle</li> </ul>  |
|                                   | master's degree programmes, Director of other university teaching initiatives<br>- University roles  |



| <ul> <li>Member of the University Senate or the Board of Governors; Vice Rector or Rector's Delegate;</li> <li>Participation in committees or working groups set up following a resolution of the Rector, the Academic Senate or the Board of Governors</li> </ul> |
|--|
| Total available points: 100<br>1. Teaching activities 50 points<br>2. Research activities 40 points<br>3. Activities for the University<br>institutional and organisational 10 points  |

#### DISTAL - DEPARTMENT OF AGRICULTURAL AND FOOD SCIENCES REF. 018C1I2021/1313 COMPETITION SECTOR: 7/C1 - AGRICULTURAL, FOREST AND BIOSYSTEMS ENGINEERING SUBJECT GROUP: AGR/10 - RURAL CONSTRUCTION AND AGROFOREST LAND PLANNING Posts: 1 Place of employment: Bologna

| Specific functions                      | The Professor will carry out teaching activities in compliance with the University's instructions on the teaching commitment of full professors, covering topics relevant to the 07/C1 Agricultural, Forest and Biosystems Engineering competition sector, with a particular focus on the AGR/10 Rural Construction and Agroforest Land Planning subject group. The scientific and teaching activities will relate to rural, agroindustrial and zootechnical construction and to the relative design, energy and environmental aspects, as well as to land survey, analysis and planning, also using GIS systems, the relative applications in PLF, smart farming and the sustainable use of land resources. |
|---|--|
| Language                                | English  |
| Maximum number of eligible publications | 20   |
| Assessment<br>standards                 |  |
|   | Teaching activities.   |
|   | Available points: 40   |
| Teaching activities                     | Consideration will be given to the volume and continuity of the activities carried out, with regard in particular to course units and modules for which responsibility was taken.  |
| Supplementary                           | Consideration will be given to the supervision of undergraduate and  |
| teaching and student                    | postgraduate dissertations and PhD theses for which the candidate was  |

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|                       | the principal supervisor, as well as the conduct of comingra access studies   |
|-----------------------|---|
| service activities    | the principal supervisor, as well as the conduct of seminars, case studies<br>and the tutoring of students.   |
|                       | Research and scientific publications  |
|                       | Available points: 45  |
| Research activities   | The following will be considered:   |
|                       | a) organisation, management and coordination of national and  |
|                       | international research centres, or participation therein, and other research  |
|                       | activities such as the management of, or participation in, the editorial  |
|                       | committees of journals;   |
|                       | b) ownership of patents;  |
|                       | c) receipt of national and international awards and recognitions for  |
|                       | research activities.  |
| Research activities   | Participation as a speaker at congresses and conferences of international   |
|                       | interest will also be considered.   |
| Scientific production | Consideration will be given to the overall weight of the candidate's  |
|                       | scientific production and its intensity and continuity over time, excluding   |
|                       | any adequately documented periods when research activities were   |
|                       | involuntarily suspended and other periods of leave or stand-by established  |
|                       | by current laws, excluding those allowed for study purposes.  |
| Scientific            | Consideration will be given to:   |
| publications          | a) originality, innovative nature, methodological rigour and importance of  |
|                       | each publication;   |
|                       | b) Consistency of each publication with the subject group;  |
|                       | c) scientific importance of the journal in which the publication appears and  |
|                       | its readership within the scientific community;   |
|                       | d) analytical assessment, applying criteria recognised by the relevant  |
|                       | international scientific community, of the individual contribution of the candidate to collaborative works, which will be determined as follows, in |
|                       | order of priority, based on:  |
|                       | <ol> <li>that which is expressly indicated;</li> </ol>  |
|                       | 2) that declared by the candidate and the other co-authors concerning   |
|                       | the parts of the works submitted;   |
|                       | 3) position of the candidate's name as the first, second or last author or  |
|                       | corresponding author and position in the list of authors;   |
|                       | 4) consistency with the rest of the scientific activity;  |
|                       | 5) how well-known the candidate is in the academic and/or scientific  |
|                       | world.  |
| Scientific            | The Committee will make use of one or more of the following bibliometric  |
| publications          | indicators, referring to the start date of the assessment:  |
|                       | 1) total number of citations; 2) average number of citations per publication;   |
|                       | 3) total impact factor; 4) average impact factor per publication; 5)  |
|                       | combination of the preceding parameters in order to assess the impact of  |
|                       | the candidate's scientific productivity (Hirsch or similar index).  |
|                       | Institutional and organisational activities for the University  |



| Available points: 15   |
|--|
| Consideration will be given to the volume and continuity of the activities carried out, with regard in particular to management appointments and the commitment made to boards and committees at significant public and private bodies or scientific and cultural organisations, or at the University and/or other Italian and foreign Universities. |
| Total available points: 100  |
| 1. Teaching activities 40 points   |
| 2. Research activities 45 points   |
| 3. Activities for the University   |
| institutional and organisational 15 points   |

#### EDU - DEPARTIMENT OF EDUCATION SCIENCES "GIOVANNI MARIA BERTIN" REF. 018C1I2021/1315 COMPETITION SECTOR: 11/D2 - DIDACTICS, SPECIAL TEACHING METHODS AND EDUCATIONAL RESEARCH SUBJECT GROUP: M-PED/03 - DIDACTICS AND SPECIAL TEACHING METHODS Posts: 1 Place of employment: Bologna

| Specific functions | The Department expects the successful candidate to carry out teaching<br>and research activities specifically related to the various areas of the<br>Didactics and Special Teaching Methods discipline, and in particular to the   |
|--------------------|--|
|                    | support, recovery, placement and integration of students with special<br>educational needs. The teaching and research activities will relate to the<br>teaching methods applied in cases of disability and, in general, to the<br>pedagogical approach taken in relation to education design (at the<br>institutional, class and individual level) with regard to the integration of |
|                    | students and the initial and ongoing training of teachers (curricular and/or<br>SEN teachers), also where applied to curricular internships undertaken as<br>part of a university degree programme, with a particular focus on primary<br>education.   |
|                    | The candidate will also be required to perform teaching and research<br>activities in relation to emerging areas of the Special Teaching Methods<br>discipline such as: migration and academic disadvantage; special teaching<br>methods and cultural accessibility.   |
|                    | From a strictly scientific perspective, the successful candidate will be required to conduct research at the international level.  |
|                    | From a teaching perspective, the successful candidate will be required to teach course units in the Didactics and Special Teaching Methods areas   |



|                            | indicated above.  |
|----------------------------|---|
| Language                   | English   |
| Maximum number of          | 12  |
| eligible publications      |   |
| Assessment                 |   |
| standards                  |   |
|                            | Teaching activities   |
|                            | Available points: 38 points   |
| Teaching activities        | Consideration will be given to the volume and continuity of the activities<br>carried out, with regard in particular to course units and modules, including<br>workshops, for which responsibility was taken.<br>Consideration will also be given to temporary teaching contracts and<br>teaching activities for which formal responsibility was taken at national and<br>foreign universities.   |
| Supplementary              | Consideration will be given to the supervision of undergraduate and   |
| teaching and student       | postgraduate dissertations and PhD theses for which the candidate was   |
| service activities         | the Supervisor/Co-Supervisor, as well as the conduct of seminars, case  |
|                            | studies and the tutoring of students.   |
|                            | Research and scientific publications  |
|                            | Available points: 50 points   |
| Research activities        | The following will be considered:<br>a) organisation, management and coordination of national and<br>international research centres, or participation therein, and other research<br>activities such as the management of, or participation in, the editorial<br>committees of journals;<br>b) national and international awards and recognitions for research<br>activities.   |
| Research activities        | Participation as a speaker at congresses and conferences of international interest will also be considered.   |
| Scientific production      | Consideration will be given to the overall weight of the candidate's scientific production and its intensity and continuity over time, excluding any adequately documented periods when research activities were involuntarily suspended and other periods of leave or stand-by established by current laws, excluding those allowed for study purposes.  |
| Scientific<br>publications | Consideration will be given to:<br>a) originality, innovative nature, methodological rigour and importance of<br>each publication;<br>b) consistency of each publication;<br>c) scientific importance of the journal in which the publication appears and<br>its readership within the scientific community;<br>d) analytical assessment, applying criteria recognised by the relevant<br>international scientific community, of the individual contribution of the<br>researcher to collaborative works, which will be determined as follows: the<br>individual contribution of the candidate will be considered only if it is clearly |



| and distinctly identifiable in the publication in question.   |
|---|
| The candidate may submit publications in Italian and in other languages.  |
| Institutional and organisational activities for the University  |
| Available points: 12 points   |
| Consideration will be given to the volume and continuity of the activities carried out, with regard in particular to management appointments and the commitment made to boards and committees at significant public and private bodies or scientific and cultural organisations, or at the University and/or other Italian and foreign Universities.<br>Coordination/co-coordination of and participation in departmental or degree programme committees or bodies will also be considered. |
| Total available points: 100   |
| - Teaching activities 38 points   |
| - Research activities 50 points   |
| - Activities for the University   |
| institutional and organisational 12 points  |

### EDU - DEPARTIMENT OF EDUCATION SCIENCES "GIOVANNI MARIA BERTIN" REF. 018C1I2021/1316 COMPETITION SECTOR: 11/D1 - PEDAGOGY AND HISTORY OF PEDAGOGY SUBJECT GROUP: M-PED/02 - HISTORY OF PEDAGOGY Posts: 1 Place of employment: Rimini

| Specific functions                      | Scientific and teaching activities relating to the M-PED/02 subject group<br>in Bologna and at the Rimini Campus, covering the various aspects of the<br>history of pedagogy and comprising both historical-educational research<br>methodologies and topics related to the history of education. The focus<br>will extend beyond Italy to the situation in Europe (including the countries<br>of Eastern Europe) and will regard in particular the institutions specialised<br>in infant education, albeit addressed from a broad perspective and<br>therefore not limited to Italy. |
|---|---|
| Language                                | English   |
| Maximum number of eligible publications | 15  |
| Assessment                              |   |
| standards                               |   |
|   | Teaching activities   |
|   | Maximum points available: 35  |
| Teaching activities                     | The candidate's teaching experience in the past 10 years will be<br>assessed, taking into account the volume and continuity of the activities<br>carried out, with regard in particular to course units in the M-PED/02   |



|   | subject group within University-level programmes and modules for which responsibility was taken. Any teaching activity by the candidate at international universities will also be considered.  |
|---|---|
| Supplementary<br>teaching and student<br>service activities | Consideration will be given to the supervision of undergraduate and<br>postgraduate dissertations and PhD theses for which the candidate was<br>the principal supervisor, as well as the conduct of seminars, case studies  |
|   | and the tutoring of students.   |
|   | Research and scientific publications<br>Maximum points available: 55  |
| Research activities   | The following will be considered:<br>a) organisation, management and coordination of national and<br>international research centres, or participation therein, and other<br>research activities such as the management of, or participation in, the<br>editorial committees of journals;<br>b) national and international awards and recognitions for research<br>activities.   |
| Research activities   | Participation as a speaker at congresses and conferences of international interest will also be considered.   |
| Scientific production                                       | Consideration will be given to the overall weight of the candidate's scientific production and its intensity and continuity over time, excluding any adequately documented periods when research activities were involuntarily suspended and other periods of leave or stand-by established by current laws, excluding those allowed for study purposes.  |
| Scientific<br>publications                                  | Consideration will be given to:<br>a) originality, innovative nature, methodological rigour and importance of<br>each publication;  |
|   | b) consistency of each publication;   |
|   | <ul> <li>c) scientific importance of the journal or other outlet making the publication and its readership within the scientific community;</li> <li>d) analytical assessment, applying criteria recognised by the relevant international scientific community, of the individual contribution of the candidate to collaborative works, which will be determined as follows: as specifically indicated in the publication.</li> </ul> |
|   | Institutional and organisational activities for the University<br>Available points: 10  |
|   | Consideration will be given to the volume and continuity of the activities carried out, with particular reference to management appointments and the commitment made to boards and committees at significant public and private bodies or scientific and cultural organisations, or at the University and/or other Italian and foreign Universities.  |
|   | Total available points: 100<br>- Teaching activities 35 points  |
|   | - Research activities 55 points   |



| - | Institutional and organisational activities: | 10 points |  |
|---|--|-----------|--|
|   |  |           |  |

# FABIT - DEPARTMENT OF PHARMACY AND BIOTECHNOLOGY REF. 018C1I2021/1317 COMPETITION SECTOR: 03/D2 - DRUG TECHNOLOGY, SOCIOECONOMICS AND REGULATIONS SUBJECT GROUP: CHIM/09 - PHARMACEUTICAL AND TECHNOLOGICAL APPLICATIONS OF CHEMISTRY Posts: 1 Place of employment: Bologna

| Specific functions  | The teacher will be required to teach course units in the CHIM/09 subject group on first-, second- and third-cycle degree programmes in the Department of Pharmacy and Biotechnology.<br>The teacher will also be required to conduct research in line with the research areas of the CHIM/09 subject group. The teacher will organise local and international research groups and supervise PhD students and research fellows. |
|---|---|
| Language  | Italian   |
| Maximum number of eligible publications                     | 20  |
| Assessment  |   |
| standards   |   |
|   | Teaching activities<br>Available points: 35   |
| Teaching activities   | Consideration will be given to the volume and continuity of the activities carried out, with regard in particular to course units and modules for which responsibility was taken.   |
| Supplementary<br>teaching and student<br>service activities | Consideration will be given to the supervision of undergraduate and<br>postgraduate dissertations and PhD theses for which the candidate was<br>the principal supervisor, as well as the conduct of seminars, case studies<br>and the tutoring of students.   |
|   | Research and scientific publications<br>Available points: 50  |
| Research activities   | The following will be considered:<br>a) organisation, management and coordination of national and<br>international research centres, or participation therein, and other research<br>activities such as the management of, or participation in, the editorial<br>committees of journals;<br>b) ownership of patents;  |

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|                       | a) respirit of national and international awards and responsitions for                    |
|-----------------------|---|
|                       | c) receipt of national and international awards and recognitions for research activities. |
| Research activities   | Participation as a speaker at congresses and conferences of international                 |
| Research activities   | interest will also be considered.   |
| Scientific production | Consideration will be given to the overall weight of the candidate's                      |
| Scientific production | scientific production and its intensity and continuity over time, excluding               |
|                       | any adequately documented periods when research activities were                           |
|                       | involuntarily suspended and other periods of leave or stand-by established                |
|                       | by current laws, excluding those allowed for study purposes.                              |
| Scientific            | Consideration will be given to:   |
| publications          | a) originality, innovative nature, methodological rigour and importance of                |
| publications          |   |
|                       | each publication;<br>b) consistency of each publication;                                  |
|                       | c) scientific importance of the journal in which the publication appears and              |
|                       | its readership within the scientific community;   |
|                       | d) analytical assessment, applying criteria recognised by the relevant                    |
|                       | international scientific community, of the individual contribution of the                 |
|                       | candidate to collaborative works, which will be determined as follows: first              |
|                       | author, last author or corresponding author.  |
|                       | The Committee may make use of one or more of the following bibliometric                   |
|                       | indicators, referring to the start date of the assessment:                                |
|                       | 1) total number of citations; 2) average number of citations per publication;             |
|                       | 3) total impact factor; 4) average impact factor per publication; 5)                      |
|                       | combination of the preceding parameters in order to assess the impact of                  |
|                       | the candidate's scientific productivity (Hirsch or similar index).                        |
|                       | Institutional and organisational activities for the University                            |
|                       | Available points: 15  |
|                       | Consideration will be given to the volume and continuity of the activities                |
|                       | carried out, with regard in particular to management appointments and the                 |
|                       | commitment made to boards and committees at significant public and                        |
|                       | private bodies or scientific and cultural organisations, or at the University             |
|                       | and/or other Italian and foreign Universities.  |
|                       | Total available points: 100   |
|                       | - Teaching activities 35 points   |
|                       | - Research activities 50 points   |
|                       | - Activities for the University   |
|                       | institutional and organisational 15 points  |
|                       |   |

## FICLIT- DEPARTMENT OF CLASSICAL PHILOLOGY AND ITALIAN STUDIES REF. 018C1I2021/1318



#### COMPETITION SECTOR: 10/F3 - ITALIAN LINGUISTICS AND PHILOLOGY SUBJECT GROUP: L-FIL-LET/12 - ITALIAN LINGUISTICS Posts: 1 Place of employment: Bologna

| Specific functions    | Specific teaching and scientific functions<br>Teaching commitment: teaching course units of the LFIL-LET/12 subject<br>group in accordance with the national regulations for full professors and<br>the need to cover the learning catalogue, giving priority to the<br>requirements of the centre indicated in the call for applications.<br>Scientific commitment: topics of the L-FILLET/12 subject group in<br>accordance with the declaration and the specific activities performed in the<br>centre indicated in the call for applications, which include the study of<br>Italian and the dialects spoken in Italy, with a particular focus on phonetic,<br>phonological, morphological, syntactical and lexicological structures, the<br>evolution of said systems, the history of sociolinguistic usage and |
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|                       | geolinguistic structures, textual and stylistic conventions, theoretical and<br>applied problems, as well as the problems and methodologies for teaching<br>Italian to Italian and non-Italian students.  |
| Language              | Italian   |
| Maximum number of     | 12  |
| eligible publications |   |
| Assessment            |   |
| standards             |   |
|                       | Teaching activities.  |
|                       | Maximum points available: 45  |
| Teaching activities   | Consideration will be given to the volume and continuity of the activities  |
| -                     | carried out, with regard in particular to course units and modules for which  |
|                       | responsibility was taken.   |
| Supplementary         | Consideration will be given to the supervision of undergraduate and   |
| teaching and student  | postgraduate dissertations and PhD theses for which the candidate was   |
| service activities    | the principal supervisor, as well as the conduct of seminars, case studies  |
|                       | and the tutoring of students.   |
|                       | Research and scientific publications  |
|                       | Maximum points available: 45  |
| Research activities   | The following will be considered:   |
|                       | a) organisation, management and coordination of national and  |
|                       | international research centres, or participation therein, and other research  |
|                       | activities such as the management of, or participation in, the editorial  |
|                       | committees of journals;   |
|                       | b) national and international awards and recognitions for research activities.  |
| Research activities   |   |
|                       | Participation as a speaker at congresses and conferences of international   |
| Scientific production | interest will also be considered.   |
| Scientific production | Consideration will be given to the overall weight of the candidate's  |

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| r            |   |  |
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|              | scientific production and its intensity and continuity over time, excluding<br>any adequately documented periods when research activities were<br>involuntarily suspended and other periods of leave or stand-by established<br>by current laws, excluding those allowed for study purposes.          |  |
| Scientific   | Consideration will be given to:   |  |
| publications | a) originality, innovative nature, methodological rigour and importance of each publication;  |  |
|              | <ul> <li>b) consistency of each publication with the L-FIL-LET/12 subject group;</li> <li>c) scientific importance of the journal in which the publication appears and its readership within the scientific community;</li> </ul>   |  |
|              | d) analytical assessment, applying criteria recognised by the relevant<br>international scientific community, of the individual contribution of the   |  |
|              | researcher to collaborative works, which will be determined as follows:<br>explicit mention of the contribution in terms of pages or chapters/sections,   |  |
|              | in the publication itself or through the declaration of all the authors   |  |
|              | attached to the same.   |  |
|              | Institutional and organisational activities for the University  |  |
|              | Maximum points available: 10  |  |
|              | Consideration will be given to the volume and continuity of the activities carried out, with regard in particular to management appointments and the commitment made to boards and committees at significant public and private bodies or scientific and cultural organisations, or at the University |  |
|              | and/or other Italian and foreign Universities.  |  |
|              | Total available points: 100   |  |
|              | <ul> <li>Teaching activities 45 points</li> <li>Research activities 45 points</li> </ul>  |  |
|              | - Activities for the University   |  |
|              | institutional and organisational 10 points  |  |
|              | mattutional and organisational in points  |  |

#### LILEC - DEPARTMENT OF MODERN LANGUAGES, LITERATURES AND CULTURES REF. 018C1I2021/1319 COMPETITION SECTOR: 10/N3 - CULTURES OF CENTRAL AND EASTERN ASIA SUBJECT GROUP: L-OR/22 - LANGUAGES AND LITERATURES OF JAPAN AND KOREA Posts: 1 Place of employment: Bologna

| Specific functions | The professor will be required to teach course units in the disciplines included in the L-OR/22 subject group on the first- and second-cycle degree programmes and PhD programmes offered by the Department of         |
|--------------------|--|
|                    | Languages, Literature and Modern Culture, as envisaged in the national regulations for full professors and as needed to cover the programme catalogue. The candidate will be required to teach in Italian and Japanese |



|   | and to deliver a minimum of 120 teaching hours per year.<br>The scientific commitment entails research activities in the relative<br>competition sector, applying the skills, methods and tools of the discipline<br>in support of the active research areas of the department.<br>As regards institutional and administrative activities, the professor will be<br>required to perform a managerial role alongside his/her role as a full<br>professor.                                   |
|---|--|
| Language  | Italian/Japanese   |
| Maximum number of   | 12   |
| eligible publications                                       |  |
| Assessment  |  |
| standards   |  |
|   | Teaching activities  |
|   | Available points: 30   |
| Teaching activities   | Consideration will be given to the volume and continuity of the activities carried out, with regard in particular to course units and modules for which responsibility was taken.  |
| Supplementary<br>teaching and student<br>service activities | Consideration will be given to the supervision of undergraduate and<br>postgraduate dissertations and PhD theses for which the candidate was<br>the principal supervisor, as well as the conduct of seminars, case studies<br>and the tutoring of students.  |
|   | Research and scientific publications   |
|   | Available points: 55   |
| Research activities   | The following will be considered:<br>a) organisation, management and coordination of national and<br>international research centres, or participation therein, and other research<br>activities such as the management of, or participation in, the editorial<br>committees of journals;<br>b) national and international awards and recognitions for research<br>activities.<br>c) Coordination of or participation in funded research projects of national or<br>international interest. |
| Research activities   | Participation as a speaker at congresses and conferences of international interest will also be considered.  |
| Scientific production                                       | Consideration will be given to the overall weight of the candidate's scientific production and its intensity and continuity over time, excluding any adequately documented periods when research activities were involuntarily suspended and other periods of leave or stand-by established by current laws, excluding those allowed for study purposes.   |
| Scientific  | Consideration will be given to:  |
| publications  | a) originality, innovative nature, methodological rigour and importance of   |
|   | each publication;  |
|   | b) consistency of each publication;  |
|   | c) scientific importance of the journal in which the publication appears and   |



| its readership within the scientific community;<br>d) analytical assessment, applying criteria recognised by the relevant<br>international scientific community, of the individual contribution of the<br>researcher to collaborative works, which must be clearly inferable and<br>explicitly stated by all the authors.  |
|--|
| Institutional and organisational activities for the University   |
| Available points: 15   |
| Consideration will be given to the volume and continuity of the activities<br>carried out, with regard in particular to management appointments and the<br>commitment made to boards and committees at significant public and<br>private bodies or scientific and cultural organisations, or at the University<br>and/or other Italian and foreign Universities. |
| Total available points: 100  |
| - Teaching activities 30 points  |
| - Research activities 55 points  |
| <ul> <li>Activities for the University</li> </ul>  |
| institutional and organisational 15 points   |

#### MAT - DEPARTMENT OF MATHEMATICS REF. 018C1I2021/1320 COMPETITION SECTOR: 01/A3 - MATHEMATICAL ANALYSIS, PROBABILITY AND MATHEMATICAL STATISTICS SUBJECT GROUP: MAT/05 - MATHEMATICAL ANALYSIS Posts: 1 Place of employment: Bologna

| Specific functions    | The scientific research will be relevant to the MAT/05 subject group.<br>The teaching activity will be relevant to the content of the MAT/05 subject<br>group or related content covered in first- and second-cycle degree<br>programmes. |
|-----------------------|---|
| Maximum number of     | 12  |
| eligible publications |   |
| Assessment standards  |   |
|                       | Teaching activities   |
|                       | Teaching activities.  |
|                       | Available points: 35  |

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|                         | classroom teaching hours.   |
|-------------------------|---|
| Supplementary           | Consideration will be given to the supervision of undergraduate and           |
| teaching and student    | postgraduate dissertations and PhD theses for which the candidate was         |
| service activities      | the principal supervisor, as well as the conduct of seminars, case studies    |
|                         | and the tutoring of students.   |
|                         | Research and scientific publications  |
|                         | Available points: 55  |
| Research activities     | The following will be considered:   |
|                         | a) organisation, management and coordination of national and                  |
|                         | international research centres, or participation therein, and other research  |
|                         | activities such as the management of, or participation in, the editorial      |
|                         | committees of journals;   |
|                         | b) ownership of patents;  |
|                         | c) receipt of national and international awards and recognitions for          |
|                         | research activities.  |
| Research activities     | Participation as an invited speaker at international-level congresses and     |
|                         | conferences relevant to the competition sector will also be considered.       |
|                         | Consideration will be given to research experience abroad and                 |
|                         | international collaborations.   |
| Scientific production   | Consideration will be given to the overall weight of the candidate's          |
|                         | scientific production and its intensity and continuity over time, excluding   |
|                         | any adequately documented periods when research activities were               |
|                         | involuntarily suspended and other periods of leave or stand-by                |
|                         | established by current laws, excluding those allowed for study purposes.      |
| Scientific publications | Consideration will be given to:   |
|                         | a) originality, innovative nature, methodological rigour and importance of    |
|                         | each publication;   |
|                         | b) consistency of each publication with the MAT/05 subject group or           |
|                         | closely related interdisciplinary topics;                                     |
|                         | c) scientific importance of the journal in which the publication appears      |
|                         | and its readership within the scientific community;                           |
|                         | d) analytical assessment, applying criteria recognised by the relevant        |
|                         | international scientific community, of the individual contribution of the     |
|                         | researcher to collaborative works, which will be determined based on the      |
|                         | scientific consistency of the publication with the curriculum vitae           |
|                         | submitted and with any presentations given at conferences.                    |
| Scientific publications | The Committees may make use of one or more bibliometric indicators            |
|                         | which will refer to the date of the call for applications.                    |
|                         | Institutional and organisational activities for the University                |
|                         | Available points: 10  |
|                         | Consideration will be given to the volume and continuity of the activities    |
|                         | carried out, with regard in particular to management appointments and         |
|                         | the commitment made to boards and committees at significant public and        |
|                         | private bodies or scientific and cultural organisations, or at the University |



| a | nd/or other Italian and foreign Universities.     |
|---|---|
|   | Total available points: 100                       |
|   | <ul> <li>Teaching activities 35 points</li> </ul> |
|   | - Research activities 55 points                   |
|   | - Activities for the University                   |
|   | institutional and organisational 10 points        |
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#### PSI - DEPARTMENT OF PSYCHOLOGY REF. 018C1I2021/1321 COMPETITION SECTOR: 11/E3 - SOCIAL, EMPLOYMENT AND ORGANISATIONAL PSYCHOLOGY SUBJECT GROUP: M-PSI/06 - EMPLOYMENT AND ORGANISATIONAL PSYCHOLOGY Posts: 1 Place of employment: Cesena

| Specific functions  | Teaching commitment: teaching course units of the M-PSI/06 subject<br>group in accordance with the national regulations for full professors and<br>the need to cover the learning catalogue, giving priority to the<br>requirements of the centre indicated in the call for applications.<br>Scientific commitment: research on topics falling within the M-PSI/06<br>subject group, as envisaged in the declaration and included in the specific<br>work carried out at the centre indicated in the call for applications.<br>Additionally, the candidate will be expected to play a significant role in the<br>department's research activities, publish in international journals and<br>contribute to the organisational and institutional activities. |
|---|--|
| Maximum number of eligible publications                     | 20   |
| Assessment<br>standards                                     |  |
|   | Teaching activities<br>Available points: 40 points   |
| Teaching activities   | Consideration will be given to the volume and continuity of the activities carried out, with regard in particular to course units and modules for which responsibility was taken.  |
| Supplementary<br>teaching and student<br>service activities | Consideration will be given to the supervision of undergraduate and<br>postgraduate dissertations and PhD theses for which the candidate was<br>the principal supervisor, as well as the conduct of seminars, case studies<br>and the tutoring of students.  |
|   | Research and scientific publications<br>Available points: 50 points  |
| Research activities   | The following will be considered:  |

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| Scientific production      | <ul> <li>a) organisation, management and coordination of national and international research centres, or participation therein, and other research activities such as the management of, or participation in, the editorial committees of journals;</li> <li>b) national and international awards and recognitions for research activities.</li> <li>Consideration will be given to the overall weight of the candidate's scientific production and its intensity and continuity over time, excluding</li> </ul> |
|----------------------------|--|
|                            | any adequately documented periods when research activities were<br>involuntarily suspended and other periods of leave or stand-by established<br>by current laws, excluding those allowed for study purposes.  |
| Scientific<br>publications | Consideration will be given to:<br>a) originality, innovative nature, methodological rigour and importance of<br>each publication;<br>b) consistency of each publication;  |
|                            | <ul> <li>c) scientific importance of the journal in which the publication appears and its readership within the scientific community;</li> <li>d) analytical assessment, applying criteria recognised by the relevant international scientific community, of the individual contribution of the researcher to collaborative works, which will be determined based on the following parameters: a) first author; b) last author.</li> </ul>   |
|                            | The Committee will make use of one or more of the following bibliometric indicators, referring to the start date of the assessment:<br>1) total number of citations; 2) average number of citations per publication;<br>3) combination of the preceding parameters in order to assess the impact of the candidate's scientific productivity (h-index according to the Web of Science or Scopus).   |
|                            | Institutional and organisational activities for the University<br>Available points: 10 points  |
|                            | Consideration will be given to the volume and continuity of the activities carried out, with regard in particular to management appointments and the commitment made to boards and committees at significant public and private bodies or scientific and cultural organisations, or at the University and/or other Italian and foreign Universities.   |
|                            | <ul> <li>Total available points: 100 <ul> <li>Teaching activities 40 points</li> <li>Research activities 50 points</li> <li>Activities for the University<br/>institutional and organisational 10 points</li> </ul> </li> </ul>  |



#### PSI - DEPARTMENT OF PSYCHOLOGY REF. 018C1I2021/1322 COMPETITION SECTOR: 11/E3 - SOCIAL, EMPLOYMENT AND ORGANISATIONAL PSYCHOLOGY SUBJECT GROUP: M-PSI/05 - SOCIAL PSYCHOLOGY Posts: 1 Place of employment: Cesena

| Specific functions    | Teaching: the successful candidate will teach on the first-, second- and third-cycle degree programmes of the relevant Departments of the M-PSI/05 subject group, with priority for courses relating to the Department of Psychology.<br>Research: the successful candidate will carry out research at national and international levels on topics relevant to the M-PSI/05 subject group. |
|-----------------------|--|
| Maximum number of     | 20   |
| eligible publications |  |
| Assessment            |  |
| standards             |  |
|                       | Teaching activities.<br>Available points: 45   |
| Teaching activities   | Consideration will be given to the volume and continuity of the activities carried out, with particular regard to course units and modules for which responsibility was taken in the last 10 years in relation to the M-PSI/05 subject group.  |
| Supplementary         | Consideration will be given to the supervision of undergraduate and  |
| teaching and student  | postgraduate dissertations and PhD theses for which the candidate was  |
| service activities    | the principal supervisor, as well as the conduct of seminars, case studies and the tutoring of students.   |
|                       | Research and scientific publications   |
|                       | Available points: 45   |
| Research activities   | The following will be considered:  |
|                       | <ul> <li>a) organisation, management and coordination of national and international research centres, or participation therein, and other research activities such as the management of, or participation in, the editorial committees of journals;</li> <li>b) national and international awards and recognitions for research activities.</li> </ul>                                     |
|                       | c) receipt of national and international funding for research activities.  |
| Research activities   | Participation as a speaker at national and international congresses and conferences will also be considered.   |
| Scientific production | Consideration will be given to the overall weight of the candidate's scientific production and its intensity and continuity over time, excluding any adequately documented periods when research activities were involuntarily suspended and other periods of leave or stand-by established by current laws, excluding those allowed for study purposes.                                   |

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| Scientific<br>publications | Consideration will be given to:<br>a) originality, innovative nature, methodological rigour and importance of<br>each publication in relation to the M-PSI/05 subject group;<br>b) consistency of each publication, with particular regard to the topics<br>identified in the declaration of the M-PSI/05 subject group and to closely<br>related interdisciplinary topics;<br>c) scientific importance of the journal or other outlet making the publication<br>and its readership within the relevant scientific community;<br>d) analytical assessment, applying criteria recognised by the relevant<br>international scientific community, of the individual contribution of the<br>candidate to collaborative works, which will be determined as follows:<br>where not expressly indicated, this will be determined based on criteria<br>recognised by the relative scientific community, taking into account the<br>first, second or last position of the name of the candidate or his or her role<br>as a corresponding author. |
|----------------------------|--|
| Scientific                 | In assessing the publications, the Committee may make use of one or  |
| publications               | more of the following bibliometric indicators, referring to the start date of  |
|                            | the assessment:  |
|                            | 1) total number of citations;  |
|                            | <ul><li>2) average number of citations per publication;</li><li>3) total impact factor;</li></ul>  |
|                            | 4) average impact factor per publication;  |
|                            | 5) combinations of the preceding parameters in order to assess the impact  |
|                            | of the candidate's scientific production (Hirsch or similar index).  |
|                            | Institutional and organisational activities for the University   |
|                            | Available points: 10   |
|                            | Consideration will be given to the volume and continuity of the activities   |
|                            | carried out, with regard in particular to management appointments and the commitment made to boards and committees at significant public and   |
|                            | private bodies or scientific and cultural organisations, or at the University  |
|                            | and/or other Italian and foreign Universities.   |
|                            | Total available points: 100  |
|                            | - Teaching activities 45 points  |
|                            | - Research activities 45 points  |
|                            | - Activities for the University  |
|                            | institutional and organisational 10 points   |

## SDE - DEPARTMENT OF SOCIOLOGY AND BUSINESS LAW REF. 018C1I2021/1323



#### COMPETITION SECTOR: 14/C2 - SOCIOLOGY OF CULTURAL AND COMMUNICATION PROCESSES SUBJECT GROUP: SP/08 SOCIOLOGY OF CULTURAL AND COMMUNICATION PROCESSES Posts: 1 Place of employment: Forlì

| Specific functions  | The scientific functions, including the teaching commitment and research activities of the candidate, must be consistent with the specific requirements of the SPS/08: Sociology of Cultural and Communication Processes subject group. In this area, the topics that are of particular scientific and educational interest to the Department of Sociology and Business Law, are those related to the sociology of culture and media representation. The successful candidate will be required to make a teaching commitment of 350 hours in total, divided between teaching, supplementary teaching and student services, including 120 hours of lectures in each academic year. |
|---|---|
| Maximum number of eligible publications                     | 15  |
| Assessment standards  |   |
|   | Teaching activities<br>Available points: 45   |
| Teaching activities   | Teaching activities will be considered based on the volume and<br>continuity of the activities carried out over the past ten academic<br>years, with regard in particular to the course units and modules for<br>which responsibility was taken that are relevant to the SPS/08:<br>Sociology of Cultural and Communication Processes subject<br>group.   |
| Supplementary teaching<br>and student service<br>activities | The assessment of supplementary teaching and student service<br>activities will consider: the supervision of first- and second-cycle<br>dissertations and PhD theses, the conduct of seminars, case<br>studies and the tutoring of students, as well as the coordination of<br>teaching and seminar activities for degree and PhD programmes.<br><b>Research and scientific publications</b><br><b>Available points: 40</b>   |
| Research activities   | <ul> <li>With regard to assessing the research activities, in line with the specifications of the SPS/08: Sociology of Cultural and Communication Processes subject group, the following will be assessed:</li> <li>a) organisation, management and coordination of national and international research centres or groups, or participation therein, and other research activities such as the management of, or participation in, the editorial committees of journals;</li> <li>b) national and international awards and recognitions for research activities.</li> </ul>   |

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| Research activities     | Participation as a speaker at congresses and conferences of international interest will also be considered.   |
|-------------------------|---|
| Scientific production   | Consideration will be given to the overall weight of the candidate's scientific production and its intensity and continuity over time, excluding any adequately documented periods when research activities were involuntarily suspended and other periods of leave or stand-by established by current laws, excluding those allowed for study purposes.  |
| Scientific publications | <ul> <li>The above publications, in line with the specifications of the SPS/08 Sociology of Cultural and Communication Processes subject group, are assessed based on the following criteria:</li> <li>a) originality, innovative nature, methodological rigour and importance of each publication;</li> <li>b) consistency of each publication;</li> <li>c) scientific importance of the journal in which the publication appears and its readership within the scientific community;</li> </ul> |
|                         | <ul> <li>d) analytical assessment, applying criteria recognised by the relevant international scientific community, of the individual contribution of the candidate to collaborative works, which will be determined as follows:</li> <li>the Committee will take account of any declarations made by all co-authors and the consistency of the publication with the other scientific activities of the candidate;</li> </ul>   |
|                         | - unless stated otherwise, the authors will be deemed to have made equal contributions.   |
|                         | Institutional and organisational activities for the<br>University<br>Available points: 15   |
|                         | Consideration will be given to the volume and continuity of the activities carried out, with regard in particular to management appointments and the commitment made to boards and committees at significant public and private bodies or scientific and cultural organisations, or at the University and/or other Italian and foreign Universities.  |
|                         | <ul> <li>Total available points: 100 <ul> <li>Teaching activities 45 points</li> <li>Research activities 40 points</li> <li>Activities for the University<br/>institutional and organisational 15 points</li> </ul> </li> </ul>   |



#### SDE - DEPARTMENT OF SOCIOLOGY AND BUSINESS LAW REF. 018C1I2021/1324 COMPETITION SECTOR: 12/A1 - PRIVATE LAW SUBJECT GROUP: IUS/01 - PRIVATE LAW Posts: 1 Place of employment: Bologna

| Specific functions  | The specific functions required, including teaching and research, must be consistent with the specific requirements of the IUS/01: Private Law subject group. In this area, the topics that are of particular scientific and educational interest to the Department of Sociology and Business Law are those related to the study of traditional and modern private law. The successful candidate will be required to make a teaching commitment of 350 hours in total, divided between teaching, supplementary teaching and student services, including 120 hours of lectures in each academic year. |
|---|--|
| Maximum number of eligible publications                     | 15   |
| Assessment standards  | <b>—</b> • • • • • • • • • • • • • • • • • • •   |
|   | Teaching activities<br>Available points: 30  |
| Teaching activities   | Teaching activities will be considered based on the volume and<br>continuity of the activities carried out over the past ten<br>academic years, with regard in particular to the course units<br>and modules for which responsibility was taken that are<br>relevant to the IUS/01: Private Law subject group.   |
| Supplementary teaching<br>and student service<br>activities | The assessment of supplementary teaching and student<br>service activities will consider the supervision of first- and<br>second-cycle dissertations and PhD theses, the conduct of<br>seminars, case studies and the tutoring of students, as well as<br>the coordination of teaching and seminar activities for degree<br>and PhD programmes.  |
|   | Research and scientific publications   |
|   | Available points: 60   |
| Research activities   | With regard to assessing the research activities, in line with the specifications of the IUS/01: Private Law subject group, the quality standards will take into consideration the following:<br>a) organisation, management and coordination of national and international research centres, or participation therein, and other research activities such as the management of, or participation in, the editorial committees of journals;<br>b) receipt of national and international awards and recognitions for research activities.   |
| Scientific production                                       | Consideration will be given to the overall weight of the   |

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|                         | candidate's scientific production and its intensity and continuity<br>over time, excluding any adequately documented periods when<br>research activities were involuntarily suspended and other<br>periods of leave or stand-by established by current laws,<br>excluding those allowed for study purposes.  |
| Scientific publications | The above publications, in line with the specifications of the IUS/01: Private Law subject group will be assessed based on the following criteria:<br>a. originality, innovative nature, methodological rigour and importance of each publication;<br>b. consistency of each publication.<br>c. Scientific importance of the journal in which the publication appears and its readership within the scientific community;<br>d. analytical assessment, applying criteria recognised by the |
|                         | relevant international scientific community, of the individual contribution of the candidate to collaborative works.<br>Institutional and organisational activities for the University   |
|                         | Available points: 10   |
|                         | Consideration will be given to the volume and continuity of the activities carried out, with particular reference to management appointments and the commitment made to boards and committees at significant public and private bodies or scientific and cultural organisations, or at the University and/or other Italian and foreign Universities.   |
|                         | <ul> <li>Total available points: 100 <ul> <li>Teaching activities 30 points</li> <li>Research activities 60 points</li> <li>Activities for the University<br/>institutional and organisational 10 points</li> </ul> </li> </ul>  |

#### SDE - DEPARTMENT OF SOCIOLOGY AND BUSINESS LAW REF. 018C1I2021/1325 COMPETITION SECTOR: 14/C1 - SOCIOLOGY SUBJECT GROUP: SPS/07 - SOCIOLOGY Posts: 1 Place of employment: Forlì

| The scientific functions, including in terms of teaching and research, will be consistent with the specific requirements of the SPS/07: Sociology subject group. In this area, the topics that are of particular scientific and educational interest to the |
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|  | Department of Sociology and Business Law, are those related<br>to social policy.<br>The successful candidate will be required to make a teaching<br>commitment of 350 hours in total, divided between teaching,<br>supplementary teaching and student services, including 120<br>hours of lectures in each academic year.   |  |  |  |
|--|---|--|--|--|
| Maximum number of eligible publications                      | 15  |  |  |  |
| Assessment standards   |   |  |  |  |
|  | Teaching activities<br>Available points: 45   |  |  |  |
| Teaching activities  | Teaching activities will be considered based on the volume and<br>continuity of the activities carried out over the past ten<br>academic years, with regard in particular to the course units<br>and modules for which responsibility was taken that are<br>relevant to the SPS/07: Sociology subject group.  |  |  |  |
| Supplementary teaching<br>and student service<br>activities  | The assessment of supplementary teaching and student<br>service activities will consider: the supervision of first and<br>second-cycle dissertations and PhD theses, the conduct of<br>seminars, case studies and the tutoring of students, as well as<br>the coordination of teaching and seminar activities for degree<br>and PhD programmes.   |  |  |  |
| Research and scientific publications<br>Available points: 40 |   |  |  |  |
| Research activities  | In assessing the research activities, in line with the specifications of the SPS/07: Sociology subject group, the following will be considered:<br>a) organisation, management and coordination of national and international research centres or groups, or participation therein, and other research activities such as the management of, or participation in, the editorial committees of journals;<br>b) national and international awards and recognitions for research activities. |  |  |  |
| Research activities  | Participation as a speaker at congresses and conferences of international interest will also be considered.   |  |  |  |
| Scientific production  | Consideration will be given to the overall weight of the<br>candidate's scientific production and its intensity and continuity<br>over time, excluding any adequately documented periods when<br>research activities were involuntarily suspended and other<br>periods of leave or stand-by established by current laws,<br>excluding those allowed for study purposes.   |  |  |  |
| Scientific publications                                      | The above publications, in line with the specifications of the SPS/07: Sociology subject group, will be assessed based on the following criteria:   |  |  |  |



| <ul> <li>a) originality, innovative nature, methodological rigour and importance of each publication;</li> <li>b) consistency of each publication;</li> <li>c) scientific importance of the journal in which the publication appears and its readership within the scientific community;</li> <li>d) analytical assessment, applying criteria recognised by the</li> </ul> |  |  |
|--|--|--|
| relevant international scientific community, of the individual<br>contribution of the candidate to collaborative works, which will<br>be determined as follows:  |  |  |
| <ul> <li>the Committee will take account of any declarations made by<br/>all co-authors and the consistency of the publication with the<br/>other scientific activities of the candidate;</li> </ul>   |  |  |
| - unless stated otherwise, the authors will be deemed to have made equal contributions.  |  |  |
| Institutional and organisational activities for the  |  |  |
| University   |  |  |
| Available points: 15   |  |  |
| Consideration will be given to the volume and continuity of the<br>activities carried out, with regard in particular to management<br>appointments and the commitment made to boards and<br>committees at significant public and private bodies or scientific<br>and cultural organisations, or at the University and/or other<br>Italian and foreign Universities.        |  |  |
| <ul> <li>Total available points: 100 <ul> <li>Teaching activities 45 points</li> <li>Research activities 40 points</li> <li>Activities for the University<br/>institutional and organisational 15 points</li> </ul> </li> </ul>  |  |  |

SPS - DEPARTMENT OF POLITICAL AND SOCIAL SCIENCES REF. 018C1I2021/1326 COMPETITION SECTOR: 14/C2 - SOCIOLOGY OF CULTURAL AND COMMUNICATION PROCESSES SUBJECT GROUP: SP/08 SOCIOLOGY OF CULTURAL AND COMMUNICATION PROCESSES Posts: 1 Place of employment: Forlì

| cific functions | he Department expects the successful candidates to carry out research    |
|-----------------|--|
| i               | the 14/C2 Sociology of Cultural and Communication Processes              |
| C               | ompetition sector and, specifically, in the SPS/08 Sociology of Cultural |
| 0               | ompetition sector and, specifically, in the SPS/08 Sociology of Cultur   |



| Language<br>Maximum number of<br>eligible publications<br>Assessment | and Communication Processes subject group. The successful candidate<br>will also be required to make a teaching commitment of 350 hours in total,<br>divided between teaching, supplementary teaching and student services,<br>including at least 120 hours of lectures in each academic year. The<br>successful candidate will be required to deliver the service at the Forlì<br>campus and possibly also in Bologna. The lectures, based on the needs of<br>the degree programme, may be delivered partly in English and in Italian.<br>English |
|--|--|
| standards  |  |
|  | Teaching activities<br>Available points: 30  |
| Teaching activities  | Consideration will be given to the volume and continuity of the activities carried out, with regard in particular to course units and modules for which responsibility was taken.  |
| Supplementary<br>teaching and student<br>service activities          | Consideration will be given to the supervision of undergraduate and<br>postgraduate dissertations and PhD theses for which the candidate was<br>the principal supervisor, as well as the conduct of seminars, case studies<br>and the tutoring of students.  |
|  | Research and scientific publications<br>Available points: 55   |
| Research activities  | The following will be considered:<br>a) organisation, management and coordination of national and<br>international research centres, or participation therein, and other research<br>activities such as the management of, or participation in, the editorial<br>committees of journals;<br>b) national and international awards and recognitions for research<br>activities.  |
| Research activities  | Participation as a speaker at congresses and conferences of international interest will also be considered.  |
| Scientific production  | Consideration will be given to the overall weight of the candidate's scientific production and its intensity and continuity over time, excluding any adequately documented periods when research activities were involuntarily suspended and other periods of leave or stand-by established by current laws, excluding those allowed for study purposes.   |
| Scientific<br>publications   | Consideration will be given to:<br>a) originality, innovative nature, methodological rigour and importance of<br>each publication;<br>b) compatibility of each publication with the subject group indicated in the<br>call for applications;<br>c) scientific importance of the journal in which the publication appears and<br>its readership within the scientific community;  |



| d) analytical assessment, applying criteria recognised by the relevant<br>international scientific community, of the individual contribution of the<br>researcher to collaborative works, which will be determined based on the<br>attributions that appear directly in the publications submitted or in the<br>attached self-certifications.        |  |  |
|--|--|--|
| Institutional and organisational activities for the University<br>Available points: 15   |  |  |
| Consideration will be given to the volume and continuity of the activities carried out, with regard in particular to management appointments and the commitment made to boards and committees at significant public and private bodies or scientific and cultural organisations, or at the University and/or other Italian and foreign Universities. |  |  |
| Total available points: 100  |  |  |
| - Teaching activities 55 points  |  |  |
| <ul> <li>Research activities 30 points</li> <li>Institutional and organisational activities for the University 15 points</li> </ul>  |  |  |

#### SPS - DEPARTMENT OF POLITICAL AND SOCIAL SCIENCES REF. 018C1I2021/1327 COMPETITION SECTOR: 13/C1 - ECONOMIC HISTORY SUBJECT GROUP: SECS-P/04 - HISTORY OF ECONOMIC THOUGHT Posts: 1 Place of employment: Bologna

| r                                       |  |
|---|--|
| Specific functions                      | The Department expects the successful candidates to carry out research<br>and teaching activities in the 13/C1 Economic History competition sector<br>and, specifically, in the SECS-P/04 History of Economic Thought subject<br>group. The successful candidate will also be required to make a teaching<br>commitment of 350 hours in total, divided between teaching,<br>supplementary teaching and student services, including at least 120 hours<br>of lectures in each academic year. The successful candidate will be<br>required to work at the Bologna campus and possibly also in Forlì. The<br>lectures, based on the needs of the degree programme, may be delivered<br>partly in English and in Italian |
| Language                                | English  |
| Maximum number of eligible publications | 12   |
| Assessment                              |  |
| standards                               |  |
|   | Teaching activities  |

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|                       | Available points: 30  |  |  |  |  |
|-----------------------|---|--|--|--|--|
| Teaching activities   | Consideration will be given to the volume and continuity of the activities    |  |  |  |  |
|                       | carried out, with regard in particular to course units and modules for which  |  |  |  |  |
|                       | responsibility was taken.   |  |  |  |  |
| Supplementary         | Consideration will be given to the supervision of undergraduate and           |  |  |  |  |
| teaching and student  |   |  |  |  |  |
| service activities    | the principal supervisor, as well as the conduct of seminars, case studies    |  |  |  |  |
|                       | and the tutoring of students.   |  |  |  |  |
|                       | Research and scientific publications  |  |  |  |  |
|                       | Available points: 55  |  |  |  |  |
| Research activities   | The following will be considered:   |  |  |  |  |
|                       | a) organisation, management and coordination of national and                  |  |  |  |  |
|                       | international research centres, or participation therein, and other research  |  |  |  |  |
|                       | activities such as the management of, or participation in, the editorial      |  |  |  |  |
|                       | committees of journals;   |  |  |  |  |
|                       | b) national and international awards and recognitions for research            |  |  |  |  |
|                       | activities.   |  |  |  |  |
| Research activities   | Participation as a speaker at congresses and conferences of international     |  |  |  |  |
|                       | interest will also be considered.   |  |  |  |  |
| Scientific production | Consideration will be given to the overall weight of the candidate's          |  |  |  |  |
|                       | scientific production and its intensity and continuity over time, excluding   |  |  |  |  |
|                       | any adequately documented periods when research activities were               |  |  |  |  |
|                       | involuntarily suspended and other periods of leave or stand-by established    |  |  |  |  |
|                       | by current laws, excluding those allowed for study purposes.                  |  |  |  |  |
| Scientific            | Consideration will be given to:   |  |  |  |  |
| publications          | a) originality, innovative nature, methodological rigour and importance of    |  |  |  |  |
|                       | each publication;   |  |  |  |  |
|                       | b) compatibility of each publication with the subject group indicated in the  |  |  |  |  |
|                       | call for applications;  |  |  |  |  |
|                       | c) scientific importance of the journal in which the publication appears and  |  |  |  |  |
|                       | its readership within the scientific community;                               |  |  |  |  |
|                       | d) analytical assessment, applying criteria recognised by the relevant        |  |  |  |  |
|                       | international scientific community, of the individual contribution of the     |  |  |  |  |
|                       | researcher to collaborative works, which will be determined based on the      |  |  |  |  |
|                       | attributions that appear directly in the publications submitted or in the     |  |  |  |  |
|                       | attached self-certifications.   |  |  |  |  |
|                       | Institutional and organisational activities for the University                |  |  |  |  |
|                       | Available points: 15  |  |  |  |  |
|                       | Consideration will be given to the volume and continuity of the activities    |  |  |  |  |
|                       | carried out, with regard in particular to management appointments and the     |  |  |  |  |
|                       | commitment made to boards and committees at significant public and            |  |  |  |  |
|                       | private bodies or scientific and cultural organisations, or at the University |  |  |  |  |
|                       | and/or other Italian and foreign Universities.                                |  |  |  |  |
|                       | Total available points: 100   |  |  |  |  |



| - | Teaching activities | 30 points                              |   |
|---|---------------------|--|---|
| - | Research activities | 55 points                              |   |
| - |                     | tional activities for the University 1 | 5 |