



Resolució 049_SPDI_CONCURSOS-2023-671/12, of the Universitat Politècnica de Catalunya, announcing the selection processes for the recruitment of tenure-eligible Lecturer in the framework of the Serra Hünter Programme (PSH first 2022 call)

Law 1/2003, of 19 February, on Universities in Catalonia (LUC); the seventeenth additional provision of Law 5/2012, of 20 March, on fiscal, financial and administrative measures and the establishment of a tax on stays in tourist establishments; Law 3/2016, of 15 December, which extended the Serra Hünter Programme with effect from 1 January 2016 and was amended by Article 233 of Law 5/2017, of 28 March, and Article 95 of Law 2/2021, of 29 December, on fiscal, financial, administrative and public sector measures, which extends the Programme until 31 December 2023; Organic Law 6/2001, of 21 December, on Universities (LOU); the Government of Catalonia's Decision of 16 May 2017, which approves the Serra Hünter Programme for the period 2016–2020 and its characteristics, which were extended; the agreement between the administration of the Government of Catalonia, through the Ministry of Research and Universities, and Catalan public universities on the development of the Serra Hünter Programme for the recruitment of teaching staff in 2021; the Decision of the Board of the Interuniversity Council of Catalonia (CIC) of 27 May 2022, on the recruitment of teaching and research staff at Catalan public universities in 2022, which amends the Decision of the Board of the CIC of 16 December 2021.

That the contracts in this call do not affect compliance with the universities' budgetary stability objectives and other limits set by Organic Law 2/2012, of 27 April, on budget stability and financial sustainability and that they comply with the provisions of Article 20 of Law 22/2021, of 28 December, on the Spanish government's general budget for 2022. That the contracts comply with the eighth additional provision of Law 1/2021, of 29 December, on the Catalan government's 2022 budget.

That Governing Council Decision no. CG/2022/07/09, of 19 December 2022, approved the call for tenure-eligible Lecturer competitions in the Serra Hünter Programme 2022/1, and in accordance with the rules governing this call.

By the powers granted to me in the UPC Statutes,

I HEREBY RESOLVE:

ONE. To announce the selection processes for the recruitment of tenure-eligible Lecturer in the framework of the Serra Hünter Programme that are listed in the appendix to this resolution.

TWO. That the conditions that govern these processes will be published on the call's web page: <http://concursospdi.upc.edu> > convocatòria de concursos > concursos Serra Hünter > resolució 049_SPDI_CONCURSOS-2023-671/12- primera convocatòria 2022.

THREE. That the deadline for submitting applications will be 30 calendar days from the day after the publication of this resolution in the *Official Gazette of the Catalan Government*.

FOUR. To appoint the members of the selection committees listed in the appendix to this



resolution.

Appeals against this resolution, which exhausts the right of appeal through administrative channels, may be filed with the contentious-administrative courts within two months from the day after the notification of this resolution, in accordance with the provisions of Article 8 of Law 29/1998, of 13 July, which regulates the contentious-administrative courts, without prejudice to the right to optionally file an appeal for reversal, before appealing to the contentious-administrative courts, with the rector of the UPC, within one month from the day after this resolution is received or, if applicable, from the day after its publication, in accordance with articles 123 and 124 of Law 39/2015, of 1 October, on the common administrative procedures of the public administrations.

Rector

Prof. Daniel Crespo

Barcelona, 1 st March 2023



APPENDIX

1 tenure-eligible Lecturer

Attachment unit: Department of Electronic Engineering

Affiliation unit: Barcelona East School of Engineering (EEBE)

Profile: Electronic Engineering

Competition code: UPC-LE-221-005

Contract code: 71025471

Governing Council meeting: CG/2022/07/09

Selection committee

| Post | Full name | University |
|----------------------|-----------------------|--|
| Chair | Gearóid ÓLaighin | National University of Ireland, Galway |
| Secretary | Ferran Silva Martínez | Universitat Politècnica de Catalunya |
| Member 1 | Neus Vidal Martínez | Universitat de Barcelona |
| Member 2 | Stefania Campopiano | Università degli Studi di Napoli "Parthenope" |
| Member 3 | Andrew Flewitt | University of Cambridge |
| Substitute secretary | Manel Gasulla Forner | Universitat Politècnica de Catalunya |
| Substitute | Paolo Pavan | Università di Modena e Reggio Emilia |
| Substitute | Pablo Sanchis Gúrpide | Universidad Pública de Navarra |
| Substitute | Patrizia Lamberti | Università di Salerno |
| Substitute | Alfio Dario Grasso | University of Catania |

1 tenure-eligible Lecturer

Attachment unit: Department of Chemical Engineering

Affiliation unit: Barcelona East School of Engineering (EEBE) / Barcelona School of Industrial Engineering (ETSEIB)

Profile: Chemical Engineering

Competition code: UPC-LE-221-006

Contract code: 71025472

Governing Council meeting: CG/2022/07/09

Selection committee

| Post | Full name | University |
|-----------|------------------|--------------------------------------|
| Chair | Kang Li | Imperial College London |
| Secretary | Tzanko Tzanov | Universitat Politècnica de Catalunya |
| Member 1 | Giovanna Ferrari | Università di Salerno |



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| Member 2 | Patricia Luis | Universite Catholique Louvain |
| Member 3 | Aurora Santos López | Universidad Complutense de Madrid |
| Substitute secretary | Rosa M Darbra Roman | Universitat Politècnica de Catalunya |
| Substitute | Joan Josep Suñol Martinez | Universitat de Girona |
| Substitute | Raquel Ibáñez Mendizabal | Universidad de Cantabria |
| Substitute | Qiong Cai | University of Surrey |
| Substitute | Peter Szabo | Technical University of Denmark |

2 tenure-eligible Lecturer

Attachment unit: Department of Statistics and Operations Research

Affiliation unit: to be determined once the selection process has ended

Profile: Statistics and Operations Research

Competition code: UPC-LE-221-007-1 / UPC-LE-221-007-2

Contract code: 71025473 / 71025474

Governing Council meeting: CG/2022/07/09

Selection committee

| Post | Full name | University |
|----------------------|--------------------------------|--------------------------------------|
| Chair | Kannan Govindan | University of Southern Denmark |
| Secretary | Pedro Delicado Useros | Universitat Politècnica de Catalunya |
| Member 1 | Sally McClean | University of Ulster |
| Member 2 | William Browne | University of Bristol |
| Member 3 | Helena Ramalinho Dias Lourenço | Universitat Pompeu Fabra |
| Substitute secretary | Xavier Tort-Martorell Llabres | Universitat Politècnica de Catalunya |
| Substitute | Chengbin Chu | Université Gustave Eiffel |
| Substitute | Elena Kulinskaya | University of East Anglia |
| Substitute | Catalina Bolance Losilla | Universitat de Barcelona |
| Substitute | Pere Puig Casado | Universitat Autònoma de Barcelona |

2 tenure-eligible Lecturer

Attachment unit: Department of Architectural Design

Affiliation unit: Barcelona School of Architecture (ETSAB) / Vallès School of Architecture (ETSAV)

Profile: Architectural Design

Competition code: UPC-LE-221-008-1 / UPC-LE-221-008-2



Contract code: 71025478 / 71025479
Governing Council meeting: CG/2022/07/09
Selection committee

| Post | Full name | University |
|----------------------|--------------------------|---|
| Chair | Maruša Zorec | Univerza v Ljubljani |
| Secretary | Alberto Peñín Llobell | Universitat Politècnica de Catalunya |
| Member 1 | Christoffer Harlang | Royal Danish Academy |
| Member 2 | Bob Giddings | University of Northumbria |
| Member 3 | Rosella Corrao | Università degli Studi di Palermo |
| Substitute secretary | Magda Mària Serrano | Universitat Politècnica de Catalunya |
| Substitute | Märit Jansson | Swedish University of Agricultural Sciences (SLU) |
| Substitute | Michela Rossi | Politecnico di Milano |
| Substitute | Roger Riewe | Graz University of Technology |
| Substitute | Marta Pelegrín Rodríguez | Hochschule Mainz |

2 tenure-eligible Lecturer
Attachment unit: Department of Computer Science
Affiliation unit: Barcelona School of Informatics (FIB)
Profile: Computer Science
Competition code: UPC-LE-221-009-1 / UPC-LE-221-009-2
Contract code: 71025476 / 71022462
Governing Council meeting: CG/2022/07/09
Selection committee

| Post | Full name | University |
|----------------------|---------------------------------|--------------------------------------|
| Chair | Vicenç Torra | Umeå University |
| Secretary | Francisco Javier Larrosa Bondia | Universitat Politècnica de Catalunya |
| Member 1 | Bettina Berendt | KU Leuven / Uberlin |
| Member 2 | Leendert (Leon) van der Torre | University of Luxembourg |
| Member 3 | Mikel L. Forcada Zubizarreta | Universitat d'Alacant |
| Substitute secretary | Fernando Orejas Valdés | Universitat Politècnica de Catalunya |
| Substitute | Riccardo Rosati | Università di Roma La Sapienza |
| Substitute | Sabrina Senatore | University of Salerno |
| Substitute | Jacobo Torán Romero | Universität Ulm |



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| Substitute | Aïda Valls Mateu | Universitat Rovira i Virgili |
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1 tenure-eligible Lecturer

Attachment unit: Department of Signal Theory and Communications

Affiliation unit: Barcelona School of Telecommunications Engineering (ETSETB) /
Terrassa School of Industrial, Aerospace and Audiovisual Engineering (ESEIAAT)

Profile: Signal Theory and Communications

Competition code: UPC-LE-221-010

Contract code: 71025480

Governing Council meeting: CG/2022/07/09

Selection committee

| Post | Full name | University |
|----------------------|---------------------------|--------------------------------------|
| Chair | Geoffrey Ye Li | Imperial College London |
| Secretary | Jaume Comellas Colomé | Universitat Politècnica de Catalunya |
| Member 1 | Mathini Sellathurai | Heriot-Watt University |
| Member 2 | Lu Gan | Brunel University |
| Member 3 | Carmen García Mateo | Universidad de Vigo |
| Substitute secretary | Nuria Duffo Ubeda | Universitat Politècnica de Catalunya |
| Substitute | Maria S. Greco | Università di Pisa |
| Substitute | Joan Lasenby | University of Cambridge |
| Substitute | Jesús Grajal de la Fuente | Universidad Politécnica de Madrid |
| Substitute | Inma Hernández Rioja | Euskal Herriko Unibertsitatea |

1 tenure-eligible Lecturer

Attachment unit: Department of Architectural Representation

Affiliation unit: Barcelona School of Architecture (ETSAB)

Profile: Architectural Representation

Competition code: UPC-LE-221-011

Contract code: 71025484

Governing Council meeting: CG/2022/07/09

Selection committee

| Post | Full name | University |
|-----------|--------------------------|--------------------------------------|
| Chair | Marco Gaiani | Università di Bologna |
| Secretary | Ernest Redondo Domínguez | Universitat Politècnica de Catalunya |



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| Member 1 | Pilar Chias Navarro | Universidad de Alcalá |
| Member 2 | Roberta Spallone | Politecnico di Torino |
| Member 3 | Carlo Bianchini | Sapienza Università di Roma |
| Substitute secretary | Helena Coch Roura | Universitat Politècnica de Catalunya |
| Substitute | Cettina Santagati | Università di Catania |
| Substitute | Alberto Sdegno | University of Udine |
| Substitute | Ana Torres Barchino | Universitat de València |
| Substitute | Alessandro Rogora | Politecnico di Milano |

2 tenure-eligible Lecturer

Attachment unit: Department of Architectural Technology

Affiliation unit: to be determined once the selection process has ended

Profile: Architectural Technology

Competition code: UPC-LE-221-012-1 / UPC-LE-221-012-2

Contract code: 71025485 / 71025486

Governing Council meeting: CG/2022/07/09

Selection committee

| Post | Full name | University |
|----------------------|--------------------------------|--------------------------------------|
| Chair | Paulo Cruz | Universidade do Minho |
| Secretary | Carlos Ramiro Marmolejo Duarte | Universitat Politècnica de Catalunya |
| Member 1 | Stephen Emmitt | Loughborough University |
| Member 2 | Steffen Petersen | Aarhus University |
| Member 3 | Belinda López Mesa | Universidad de Zaragoza |
| Substitute secretary | Oriol Pons Valladares | Universitat Politècnica de Catalunya |
| Substitute | Maria Dolores Robador Gonzalez | Universidad de Sevilla |
| Substitute | Rufino Hernandez Minguillon | Euskal Herriko Unibertsitatea |
| Substitute | Giulianna Iannaccone | Politecnico di Milano |
| Substitute | Karam M. Al-Obaidi | Sheffield Hallam University |

1 tenure-eligible Lecturer

Attachment unit: Department of Engineering Graphics and Design

Affiliation unit: Terrassa School of Industrial, Aerospace and Audiovisual Engineering (ESEIAAT) / Barcelona East School of Engineering (EEBE)

Profile: Engineering Graphics and Design

Competition code: UPC-LE-221-013



Contract code: 71025475

Governing Council meeting: CG/2022/07/09

Selection committee

| Post | Full name | University |
|----------------------|------------------------------|--------------------------------------|
| Chair | Maria Luisa Martínez Munieta | Universidad Politécnica de Madrid |
| Secretary | Alba Ramos Cabal | Universitat Politècnica de Catalunya |
| Member 1 | Guillermo Peris Fajarnes | Universitat Politècnica de Catalunya |
| Member 2 | Michele Fiorentino | Politecnico di Bari |
| Member 3 | Ioannis Fudos | University of Ioannina |
| Substitute secretary | Jordi Torner Ribe | Universitat Politècnica de Catalunya |
| Substitute | Armando V. Razionale | University of Pisa |
| Substitute | Irene Sentana Gadea | Universitat d'Alacant |
| Substitute | Manuel Alcalá Vilavella | Universitat de Girona |
| Substitute | Ramón Miralbes Buil | Universidad de Zaragoza |

1 tenure-eligible Lecturer

Attachment unit: Department of Physics

Affiliation unit: Terrassa School of Industrial, Aerospace and Audiovisual Engineering
(ESEIAAT)

Profile: Aerospace Engineering

Competition code: UPC-LE-221-014

Contract code: 71025481

Governing Council meeting: CG/2022/07/09

Selection committee

| Post | Full name | University |
|----------------------|-----------------------------|--|
| Chair | José Manuel Perales Perales | Universidad Politécnica de Madrid |
| Secretary | Manel Soria Guerrero | Universitat Politècnica de Catalunya |
| Member 1 | Konstantinos Kontis | University of Glasgow |
| Member 2 | Michèle Lavagna | Politecnico di Milano |
| Member 3 | Antoni Pujol Sagaró | Universitat de Girona |
| Substitute secretary | Juan Carlos Cante Terán | Universitat Politècnica de Catalunya |
| Substitute | Katharine Smith | University of Manchester |
| Substitute | Jian Guo | Delft University of Technology and National Aerospace |
| Substitute | Anton Vernet Peña | Universitat Rovira i Virgili |



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| Substitute | Andrzej Teodorczyk | Warsaw University of Technology |
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1 tenure-eligible Lecturer

Attachment unit: Department of Management

Affiliation unit: Barcelona School of Industrial Engineering (ETSEIB)

Profile: Business Organisation

Competition code: UPC-LE-221-015

Contract code: 71025477

Governing Council meeting: CG/2022/07/09

Selection committee

| Post | Full name | University |
|----------------------|-----------------------------|--------------------------------------|
| Chair | José Manuel Framiñan Torres | Universidad de Sevilla |
| Secretary | Amaia Lusa Garcia | Universitat Politècnica de Catalunya |
| Member 1 | Mark Cowling | Oxford Brookes University |
| Member 2 | Rozenn Perrigot | Université Rennes 1 |
| Member 3 | Maria del Mar Alemany Diaz | Universitat Politècnica de València |
| Substitute secretary | Rafael Pastor Moreno | Universitat Politècnica de Catalunya |
| Substitute | Barbara Simpson | University of Strathclyde |
| Substitute | Cristina Santini | Università San Raffaele |
| Substitute | Igmar Geiger | Aalen University |
| Substitute | Rodolfo De Castro Vila | Universitat de Girona |

1 tenure-eligible Lecturer

Attachment unit: Department of Mining, Industrial and ICT Engineering

Affiliation unit: Manresa School of Engineering (EPSEM)

Profile: Strength of Materials and Structural Engineering

Competition code: UPC-LE-221-016

Contract code: 71025482

Governing Council meeting: CG/2022/07/09

Selection committee

| Post | Full name | University |
|-----------|----------------------------|--------------------------------------|
| Chair | Vadim V. Silberschmidt | Loughborough University |
| Secretary | José María Cabrera Marrero | Universitat Politècnica de Catalunya |
| Member 1 | Dimitrios Aggelis | Vrije Universiteit Belgium |



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| Member 2 | Chiara Bedon | University of Trieste |
| Member 3 | Inés Ferrer Real | Universitat de Girona |
| Substitute secretary | Teresa Escobet Canal | Universitat Politècnica de Catalunya |
| Substitute | Andrés-Amador García Granada | Universitat Ramon Llull |
| Substitute | Norbert Huber | Helmholtz-Zentrum Geesthacht |
| Substitute | Paola Antonaci | Politecnico di Torino |
| Substitute | Alojz Ivankovic | University College Dublin |

1 tenure-eligible Lecturer

Attachment unit: Department of Civil and Environmental Engineering

Affiliation unit: Barcelona School of Civil Engineering (ETSECCPB)

Profile: Computational Engineering

Competition code: UPC-LE-221-017

Contract code: 71025483

Governing Council meeting: CG/2022/07/09

Selection committee

| Post | Full name | University |
|----------------------|----------------------------|--------------------------------------|
| Chair | Xiaoying Zhuang | Leibniz University Hanover |
| Secretary | Miguel Angel Estrada Romeu | Universitat Politècnica de Catalunya |
| Member 1 | Karen Veroy-Grepl | Eindhoven University of Technology |
| Member 2 | Maria Bruna | University of Cambridge |
| Member 3 | Peter Hansbo | Jönköping University |
| Substitute secretary | Sebastià Olivella Pastalle | Universitat Politècnica de Catalunya |
| Substitute | Ulrich Rüde | FAU Erlangen-Nürnberg |
| Substitute | Julia Kowalski | RWTH Aachen University |
| Substitute | Marek Behr | Aachen University |
| Substitute | Alexandre Ern | Université Paris-Est |