



**Resolution 916/2018, of 7 may 2018**, of the Universitat Politècnica de Catalunya, announcing the selection processes for the hiring of teaching and research staff in the framework of the Serra Húnter Programme.

CONSIDERING:

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 Húnter Programme with effect from 1 January 2016 and was amended by Article 233 of Law 5/2017, of 28 March, on fiscal, administrative, financial and public sector measures and on the creation and regulation of taxes on large commercial establishments, on stays in tourist establishments, on radiotoxic elements, on packaged sugary beverages and on carbon dioxide emissions; Organic Law 6/2001, of 21 December, on Universities (LOU); the Decision of the Government of Catalonia, of 16 May 2017, which approves the Serra Húnter Programme for the period 2016-2020 and its characteristics; the agreement between the Administration of the Government of Catalonia, through the Ministry of Economy and Knowledge, and Catalan public universities on the development of the Serra Húnter Programme for the recruitment of teaching staff in the period 2016-2020; and the Interuniversity Council of Catalonia's decisions of 22 June 2017 and 27 October 2017 concerning the recruitment of teaching and research staff at Catalan public universities in 2017.

That the contracts in this call do not affect the 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 19 of Law 3/2017, of 27 June, on the Spanish government's general budget for 2017 and the twenty-first additional provision of Law 4/2017, of 28 March, on the Catalan government's budget for 2017.

That the **Universitat Politècnica de Catalunya's Governing Council Decision 85/2017, of 23 May 2017**, approved the assistant professor positions that are the object of the recruitment call in the 2017 Serra Húnter Programme and that the UPC's Governing Council Decision of 12 December 2012 approved the regulations for recruitment calls for contracted teaching staff with PhDs in the Serra Húnter Programme of the Government of Catalonia, in accordance with the rules governing this call, which was approved in the Resolution by the Rector 916/2018, published in the electronic side of Universitat Politècnica de Catalunya.



I HEREBY RESOLVE:

One. To announce the recruitment processes for the hiring of assistant professors in the framework of the Serra Húnter Programme. The recruitment processes, which are listed in the appendix to this call, will be governed by the set of rules published on the website <http://www.upc.edu/sdp>, in the section Concursos PDI, Convocatòria de concursos, Concursos Serra Húnter, Resolution 916/2018.

Two. That applications must be submitted within 20 calendar days from the day after the publication of this resolution in the *Official Gazette of the Catalan Government*.

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

Appeals against this resolution, which exhausts the right of appeal through administrative channels, may be filed with the ordinary courts of Barcelona 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 ordinary courts, without prejudice to the right to optionally file an appeal for reversal, before appealing to the ordinary courts, with the rector of the UPC, within one month from the day after this notification is received or, if appropriate, 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.

Barcelona, 7 may 2018

Prof. Francesc Torres

Rector



## ANNEX A LA RESOLUCIÓ 916/2018

### 3 Tenure-elegible lecturer

**Department: Architectural Technology**

**Profile: Architectural constructions and structures**

**Code: UPC-LE-550-551-552**

#### Selection committee members:

President:	Jacqueline Glass	Loughborough University
Secretary:	Pilar Garcia Almirall	Universitat Politècnica de Catalunya
Member 1:	Juan Pérez Valcárcel	Universidade da Coruña
Member 2:	Sebastian Macmillan	University of Cambridge
Member 3:	Philippe Block	ETH Zürich

#### Substitutes:

Substitute secretary:	Helena Coch Roura	Universitat Politècnica de Catalunya
Substitute member:	Luigi Biolzi	Politecnico di Milano
Substitute member:	Jan Rots	Delft Technical University
Substitute member:	Stephem Emmitt	Unviersity of Bath
Substitute member:	Carlos F.L.Dias Coelho	Universidade Técnica de Lisboa

### 1 Tenure-elegible lecturer

**Department: Agri-food Engineering and Biotechnology**

**Profile: Biotechnology**

**Code: UPC-LE-553**

#### Selection committee members:

President:	Lubbert Dijkhuizen	University of Groningen
Secretary:	Francesc Sepulcre Sánchez	Universitat Politècnica de Catalunya
Member 1:	Antonio Di Pietro	Universidad de Córdoba
Member 2:	Ibtisam Tohill	Cranfield University
Member 3:	Christophe Lacroix	ETH Zürich

#### Substitutes:

Substitute secretary:	Jordi García Mas	Centre de Recerca Agrigenòmica
Substitute member::	Carolina Escobar	Universidad de Castilla la Mancha
Substitute member:	Josefa Antón Botella	Universitat d'Alacant
Substitute member:	Dietmar Haltrich	U of Natural Resources and Life Sciences Vienna
Substitute member:	Volker Wendisch	Bielefeld University



### 1 Tenure-elegible lecturer

**Department: Civil and Environmental Engineering**

**Profile: Civil and environmental engineering**

**Code: UPC-LE-554**

#### Selection committee members:

President:	Francisco Chinesta	École Centrale de Nantes
Secretary:	Eugenio Oñate Ibáñez de Navarra	Universitat Politècnica de Catalunya
Member 1:	Manuel Tomás Pastor Pérez	Universidad Politécnica de Madrid
Member 2:	Sebastien Rauch	Chalmers University of Technology
Member 3:	Panos Papanastasiou	University of Cyprus

#### Substitutes:

Substitute secretary:	Ramón Codina Rovira	Universitat Politècnica de Catalunya
Substitute member:	Marzia Traverso	RWTH Aachen
Substitute member:	Djordje Peric	Swansea University
Substitute member:	Umberto Perego	Politecnico di Milano
Substitute member:	Roland Wüchner	Technical University of Munich

### 2 Tenure-elegible lecturer

**Department: Graphic Expression in Engineering**

**Profile: Graphic expression in engineering**

**Code: UPC-LE-555-556**

#### Selection committee members:

President:	Leif Kobbelt	RWTH Aachen University
Secretary:	Teresa Vidal Lluçia	Universitat Politècnica de Catalunya
Member 1:	Orlando J. Rojas Gaona	Aalto University
Member 2:	Cecil G Armstrong	Queen's University Belfast
Member 3:	Keith Case	Loughborough University

#### Substitutes:

Substitute secretary:	María Blanca Roncero Vivero	Universitat Politècnica de Catalunya
Substitute member:	José Ignacio Rojas	Universidad de Jaén
Substitute member:	Ian Campbell	Loughborough University
Substitute member:	Nuno Jardim Nunes	INESC-ID / Instituto Superior Técnico
Substitute member:	Tugrul Ozel	Rutgers University



**1 Tenure-elegible lecturer**

**Department: Nautical Science and Engineering**

**Profile: Marine engineering**

**Code: UPC-LE-557**

**Selection committee members:**

President:	Carlos Guedes Soares	Universidade de Lisboa
Secretary:	Xavier Martínez Garcia	Universitat Politècnica de Catalunya
Member 1:	Torgeir Moan	Norwegian Univ. Science and Technology
Member 2:	Harry B. Bingham	Technical University of Denmark
Member 3:	Pierre Ferrant	École Centrale de Nantes

**Substitutes:**

Substitute secretary:	Marcel·la Castells Sanabra	Universitat Politècnica de Catalunya
Substitute member:	Jennifer I Irish	Virginia Tech
Substitute member:	Gerasimos Theotokatos	University of Strathclyde
Substitute member:	Yordan Garbatov	Instituto Superior Técnico Lisboa
Substitute member:	Alan J Murphy	Newcastle University

**1 Tenure-elegible lecturer**

**Department: Mechanical Engineering**

**Profile: Mechanical engineering**

**Code: UPC-LE-558**

**Selection committee members:**

President:	Gerhard Holzapfel	Graz University of Technology
Secretary:	Jordi Romeu Garbí	Universitat Politècnica de Catalunya
Member 1:	Jan Swevers	KU Leuven
Member 2:	Kai Cheng	Brunel University
Member 3:	Antonio Perez Gonzalez	Universitat Jaume I

**Substitutes:**

Substitute secretary:	Salvador Cardona Foix	Universitat Politècnica de Catalunya
Substitute member:	Joris de Schutter	KU Leuven
Substitute member:	Juana Mayo	Universidad de Sevilla
Substitute member:	Nickolas S. Sapidis	University of Western Macedonia
Substitute member:	Dimitrios Kyritsis	Khalifa University



**1 Tenure-elegible lecturer**

**Department: Materials Science and Metallurgy**

**Profile: Textile Engineering**

**Code: UPC-LE-559**

**Selection committee members:**

President:	Karen De Clerck	Ghent University
Secretary:	Josep Maria Canal Arias	Universitat Politècnica de Catalunya
Member 1:	Philippe Boisse	INSA Lyon, Université de Lyon
Member 2:	Mikael O V Skrifvars	University of Borås
Member 3:	Francisco J. Cases Iborra	Universitat Politècnica de València

**Substitutes:**

Substitute secretary:	Diana Cayuela Marin	Universitat Politècnica de Catalunya
Substitute member:	Paul Kiekens	Ghent University
Substitute member:	Stephen Russell	University of Leeds
Substitute member:	Thomas Gries	RWTH Aachen University
Substitute member:	Albert Manich Bou	Institut de Química Avançada - CSIC

**1 Tenure-elegible lecturer**

**Department: Theory and History of Architecture and Communication Techniques**

**Profile: Theory and history of architecture**

**Code: UPC-LE-560**

**Selection committee members:**

President:	Albena Yaneva	University of Manchester
Secretary:	Maria Rubert de Ventós	Universitat Politècnica de Catalunya
Member 1:	Fernando Vegas López-Manzanares	Universitat Politècnica de València
Member 2:	Virginie Picon Lefebvre	ENSA Paris-Belleville
Member 3:	José A. Oliveira Bandeirinha	Universidade de Coimbra

**Substitutes:**

Substitute secretary:	Manuel Guàrdia Bassols	Universitat Politècnica de Catalunya
Substitute member:	Carola Hein	Delft Technical University
Substitute member:	William Whyte	University of Oxford
Substitute member:	Roberta Amirante	Università degli Studi di Napoli Federico II
Substitute member:	Maarten Delbeke	ETH Zurich