



## Graduate Program in Health Technology Faculty Position (2020)

**PUCPR** Polytechnic School  
GRUPO MARISTA Pontifícia Universidade Católica do Paraná – PUCPR  
Curitiba, Brazil

### PUCPR

Established in 1959, PUCPR ([www.pucpr.br/international](http://www.pucpr.br/international)) is a private, non-profit Catholic university. Its main campus is located in Curitiba, the capital city of the State of Paraná, South of Brazil. PUCPR has more than 20,000 students in 60 undergraduate and 16 graduate programs comprising the areas of **Health Technology**, Mechanical Engineering, Computer Sciences, Animal Sciences, Bioethics, Philosophy, Theology, Law, Production and Systems Engineering, Business Management, Health Sciences, Dentistry, Education, Cooperative Management, Human Rights, and Urban Management.

Although graduate programs at PUCPR are relatively new (less than 30 years), they rank among the best within Paraná. The quality of research developed at PUCPR has been ranked at the 15th position in Citations and 11th in International Outlook among the 46 best Brazilian universities, according to the Times Higher Education (THE) World University Ranking 2020. Amongst the private universities, PUCPR is ranked at 1<sup>st</sup> position in Paraná and 3<sup>rd</sup> countrywide in Citations.

## THE PROGRAM

The Graduate Program in Health Technology (PPGTS) is an interdisciplinary program linking technological approaches for health applications, part of the Polytechnic School. Established in 2003, PPGTS offers research degrees at Masters and Ph.D. levels. Up to date, 280 Masters and 14 PhDs have been trained by PPGTS, and 20 new students of different academic backgrounds join the program each year. The program focuses on the following research areas: bioengineering, health informatics, and health technology assessment. PPGTS strengths are its organizational structure and its courses, since the complexity of health phenomena and, consequently, the technologies involved in the health-disease process determines the need for interdisciplinary actions and interventions. The Program's structure is consistent with the global trend to integrate engineering and information technology (IT) for health applications.

## FACULTY POSITION

PPGTS invites applications for one Faculty position. This is a full-time (40h/week), tenure track research-oriented position to begin in the first semester of 2021. Responsibilities include, but are not limited to: teaching undergraduate and graduate courses, keeping her/himself updated in the field; recruiting and supervising graduate students; participating in professional development and scholarship activities; participation in thesis and masters defenses; applying for funding opportunities (public and private); publishing relevant work in high-quality scientific journals; attending regularly scheduled faculty department and other institutional meetings.

## SALARY AND BENEFITS

Salary is highly competitive in the Latin American context and commensurate with qualifications and experience. Benefits include subsidized private health insurance, matching funds for a private retirement pension plan; subsidized lunch meals; discount for the candidate or family members to study at PUCPR.

## REQUIREMENTS

The position requires a Ph.D. in Health Technology or related areas and research from an interdisciplinary perspective, which will enable to mentor and develop research in Bioengineering, Health Technology Assessment, and/or Health Informatics.

Other key requirements include a strong publication record in high-quality international journals in Health Technology and coordinate or participate in research projects in areas related to PPGTS research main themes.

### Desirable qualifications

- Teaching experience at undergraduate and graduate levels;
- Experience in supervising undergraduate conclusion works and/or undergraduate research, and/or works in the graduate;
- International collaboration in teaching, research and intellectual production activities;
- Leadership or collaboration in Research Groups in Brazil and/or abroad.

## SELECTION PROCESS

Candidates must submit a statement of research and teaching interests along with detailed Curriculum Vitae or the Brazilian Curriculum Lattes. Documents can be submitted either in English or Portuguese to [ppgts@pucpr.br](mailto:ppgts@pucpr.br) with the subject "Faculty Position/Vaga para Professor", **by November 20<sup>th</sup>, 2020 at 5 pm (GMT-3)**.

Shortlisted applicants will be invited for a Curriculum Vitae presentation and research proposal, an interview, and a 30-minute lecture on one of the proposed themes. This opportunity is open to foreigners, Brazilians, and PUCPR faculty members. All candidates can be interviewed and give their presentation and lecture remotely, by videoconference, to be arranged with the selection committee by request of the candidate.





PUCPR - [www.pucpr.br](http://www.pucpr.br)



## IMPORTANT DATES

- November 20<sup>th</sup>, 2020, at 5 pm (GMT-3) – Deadline for application
- November 27<sup>th</sup>, 2020 – Results / Shortlisted applicants
- December 1<sup>st</sup> - 3<sup>rd</sup>, 2020 – CV presentations, Lectures and Interviews
- December 10<sup>th</sup>, 2020 – Final result
- December 15<sup>th</sup> – Candidate formal declaration of engagement

For more information about the position, application process, and work environment, please contact:

[percynohama@pucpr.br](mailto:percynohama@pucpr.br) (Head of PPGTS)

## THE CITY OF CURITIBA

