

# UNIVERSIDAD DE PUERTO RICO - RECINTO DE CIENCIAS MÉDICAS UNIVERSITY OF PUERTO RICO, MEDICAL SCIENCES CAMPUS

## DECANATO DE MEDICINA DEPARTAMENTO DE MICROBIOLOGIA



#### JOB OFFER

### Assistant Professor of Bacteriology, tenure-track

TITLE: Assistant Professor of Bacteriology

TYPE OF APPOINTMENT: Probationary

PLACE OF WORK: Department of Microbiology and Medical Zoology, University of Puerto Rico

School of Medicine

SALARY: According to the Campus Pay Scale

ISSUE DATE: September 1st 2023

LAST DAY TO FILE APPLICATION: November 1st 2023

WHO QUALIFIES: All candidates who meet the requirements of the position

The Department of Microbiology of the University of Puerto Rico's School of Medicine seeks candidates for a tenure-track faculty position at the Assistant Professor level. We are seeking a creative investigator employing cutting-edge approaches in Molecular Bacteriology. The applicant is expected to have the appropriate skills in teaching and research with emphasis on bacterial pathogens within the broadly defined areas of cellular/metabolic structures, molecular mechanisms of resistance to antibiotics and/or expression mechanisms, and gene transfer. Ideal candidates should have postdoctoral experience and achievements that support their potential to establish a vigorous and impactful research program. The designee is expected to establish externally funded research to expand the graduate program offering and maintain a growing publication track record. A successful candidate will be expected to establish a dynamic research program and excel at teaching.

#### **MINIMUM REQUIREMENTS:**

- Doctor of Philosophy (Ph.D.) with a specialty in Biology or Microbiology. Research emphasis should be on molecular bacteriology, bacterial pathogenesis, infection mechanisms, or any of the broadly defined areas of cellular/molecular mechanisms described above.
- Teaching experience at the university level and/or demonstrated skills in teaching
- Research experience with publications on Bacteriology topics in peer-reviewed journals.
- Demonstrate leadership and interest in addressing the global challenges in Microbiology.
- A minimum of 2 years of postdoctoral experience from an accredited institution in Microbiology

- Show potential for the development of a funded research program.
- Experience in the use of distance learning technologies and platforms.
- Demonstrate good written and oral communication in English and Spanish.

#### **RESPONSIBILITIES:**

- Teaching graduate and professional courses in the areas of Microbiology/Bacteriology.
- Offer Microbiology courses to students of Medicine, Dental Medicine, Pharmacy, School of Allied Health Professions and graduate students of Biomedical Sciences.
- Stimulate critical thinking in students using assessment techniques and various teaching modalities.
- Develop a vibrant research program in Bacteriology financed with external funds in areas of global interest.
- Develop intra- and interdepartmental collaborations, as well as with other institutions in and outside of Puerto Rico.
- Actively participate in committees in departmental and university life, as well as comply with the duties and responsibilities of the faculty as outlined in the General Regulations of the University of Puerto Rico.

#### REQUESTED INFORMATION

1. Send the documents listed below by email to <a href="mailto:comitedepersonaldepartamento@upr.edu">comitedepersonaldepartamento@upr.edu</a> copying Mrs. Brenda Carrucini (Administrative Assistant) at <a href="mailto:brenda.carrucini@upr.edu">brenda.carrucini@upr.edu</a>

**Curriculum Vitae** 

**Credit Transcripts of PhD degree** 

Evidence of research, publications, and creative work, including publications in PDF

Three letters of recommendation – to be sent directly from the recommenders to the emails above

**Evidence of external funding** 

A document describing teaching experience and educational philosophy (2 pages)

A document describing research plans in Bacteriology with graduate and undergraduate students (2 pages)

2. The candidate must be available to offer demonstration classes, a seminar on its research projects, and meet with professors and graduate students.

#### Deadline for submitting documents via email

Interested candidates will have until **November 1, 2023**, to submit the required documents to the above emails.

Only complete applications will be considered.

For more information, you can contact the Department Chair, Dr. Filipa Godoy-Vitorino, at filipa.godoy@upr.edu (787) 758-2525 ext 2096

https://md.rcm.upr.edu/micro/

#### Notes:

- The University of Puerto Rico Medical Sciences Campus does not commit to fill the advertised position. The appointment granting will be subject to the relevant Departmental criteria and priorities of academic and research nature, according to the applicable regulations and standards.
- 2. The General Regulations of the UPR (JG 160, 2014-2015 as amended) establish the regulations governing recruiting personnel in all categories. Each department will be able to add more specific criteria in tune with its particularities and will make them public before the interview with the candidate. In addition, faithful compliance with the policies established in this document will be ensured.

Authorized by:

Department Chair: Filipa Godoy Vitorino, Ph.D.

Interim Dean: Humberto M. Guiot, MD, FACP, FIDSA

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