

## FACULTY POSITION

### Job description:

The Institute of Physics at the Pontificia Universidad Católica de Valparaíso (PUCV) in Chile is opening a full-time academic position (tenure-track) in the Complex Systems to strengthen applied and interdisciplinary research in the areas of **Non-linear Dynamics, Optics, Turbulence, Complex Fluids, Granular Materials** and **Biophysics**. Candidates with interests and experience in applied sciences and R+D+i are highly encouraged to apply.

The Complex Systems group at the PUCV consists of 6 faculty members and 4 research laboratories specialized in Atmospheric Optics, Granular Materials, Microfluidics and Dynamical Systems. The position includes a competitive salary plus generous research incentives.

The candidate must hold a PhD in Physics or a closely related discipline and demonstrate that he or she is an active researcher in one of the proposed areas. Postdoctoral experience is desirable. The successful candidate will be expected to teach undergraduate and graduate courses in physics. They will also be expected to apply for external funding.

The candidate should submit a cover letter with a statement of research outlining how they propose to link their work to that of the group, an ORCID author identifier, CV, proof of their PhD, and two recommendation letters to the email address [dirfis@pucv.cl](mailto:dirfis@pucv.cl). The shortlisted candidates will be interviewed remotely during the selection process.

**Application Deadline:** September 30<sup>th</sup>, 2022.

The successful applicant will be notified in **January 2023**, and the appointment is expected to commence in **March 2023**.

**For further inquire please contact:** [dirfis@pucv.cl](mailto:dirfis@pucv.cl) or [claudia.trejo@pucv.cl](mailto:claudia.trejo@pucv.cl)

**Letters of Reference should be sent to:** [dirfis@pucv.cl](mailto:dirfis@pucv.cl)

**More Information:** <https://fis.ucv.cl>