

Faculty Position in Quantum Optics and Quantum Information

The Center for Quantum Optics and Quantum Information of the Universidad Mayor in Santiago, Chile, invites the applications from qualified candidates interested in being considered for a tenure-track faculty position at the rank of Assistant or Associate Professor in the area of theoretical quantum optics and quantum information. The successful candidate will conduct original research, publish in several peer reviewed journals, support international research cooperation, promote trans-institutional agreements, and find different sources of research funding. Besides, the Assistant/Associate Professor will be expected to teach in an undergraduate or graduate program, give conference talks, and serve as adviser for graduate students. All qualified candidates are encouraged to apply.

Desired skills and experience

- PhD in Physics.
- Strong publication record in several peer reviewed journals.
- At least one year of experience teaching in undergraduate or graduate programs.
- International experience and excellent ability in multicultural teamworks.
- Ability to mentor, train, and inspire confidence in postgraduate students.
- Fluency in English (spoken and written) is required. Spanish is not mandatory.

Instructions to Apply

Candidates should apply before **July 30, 2019** sending a curriculum vitae, a short description of research proposal addressed to Miguel Orszag (Director of the Center for Quantum Optics and Quantum Information), a list of publications (peer-reviewed articles, books and chapters), and two letters of reference sent directly by the referees.

Please send all documents, via e-mail, to miguel.orszag@umayor.cl and doctorados@umayor.cl

About the Employer:

Universidad Mayor is a private, not-for-profit institution accredited by The Middle States Commission on Higher Education (USA) and The National Accreditation Commission of Chile (CNA). The new Center for Quantum Optics and Quantum Information is located in Santiago, Chile, South America. Universidad Mayor does not discriminate on the basis of national origin or ancestry, disability, age, religion, race, gender or sexual orientation. We are convinced that diverse staffs enrich the work, teaching, learning and research experiences of our academic life.