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Women for quantum-manifesto of values

Women for Quantum, a group of female tenured quantum physics professors, have published in *Communications Physics* a Manifesto of values and goals they identify with. The Manifesto acknowledges the unsatisfactory current situation of women in quantum physics and aims to initiate a dialogue to reverse it and trigger new paths of doing research.

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Data show that the presence of women in quantum science is affected by a number of detriments and their percentage decreases even further for higher positions. These facts, combined with shared personal experiences of uncomfortable environments for women, have prompted a group of female professors working in the field of AMO physics (quantum optics, atomic and molecular), quantum many-body physics, and quantum information to write a Manifesto of values and goals they identify with, as a first step to prompt a transformation in the field.

With this initiative, Women for Quantum, which includes **ICREA Prof. at ICFO Leticia Tarruell** and the recently appointed Head of Academic Affairs at ICFO, **Prof. Veronica Ahufinger**, call for a joint effort to contribute to such a change.

Published in *Communications Physics*, these values and goals are truly transversal, including trust, respect and diversity. *“We believe that these values resonate with other members of our community, particularly those from underrepresented groups,”* state the authors. *“The change we seek will benefit the quantum ecosystem as a whole”*

Reference:

Beige, A., Predojević, A., Metelmann, A. et al. Women for quantum-manifesto of values. *Commun Phys* 8, 422 (2025).

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