



# *Atom Chip Group*

Ben-Gurion University of the Negev, Beer Sheva, Israel

**Open positions for post-doctoral fellows:**  
**Quantum optics, matter wave interferometry, quantum gravity**

Open positions in the [Atom Chip Laboratory](#), for experimental work in quantum physics.

Our group has ongoing experiments in Dark-Matter searches, Yb optical lattice clock for fundamental studies, Atom interferometry for probing the quantum-gravity interface, Nano-diamond interferometry for tests of quantum-gravity, as well as numerous quantum technology projects.

A few words about the location. Beer Sheva is one hour by train south of Tel-Aviv and Ben-Gurion airport. For those who like traveling, it is surrounded by exotic desert landscapes, with amazing archaeology, geology and wildlife. It is but a short drive from Egypt, Jordan, Jerusalem, the Dead Sea, the Red Sea and the Mediterranean.

We offer very competitive conditions, including excellent fellowships, relocation packages and travel funds.

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