

Testing the large-scale limit of quantum mechanics

PRESS RELEASE

Important acknowledgements for TEQ

A key moment of world display for TEQ that has appeared on the cover of the July 2018 issue of *New Scientist*.



New Scientist is one of the most prestigious European popular science magazines, known world-wide. The issue of July 2018 presents on the cover the masterful piece "The whisper of reality" masterfully written by Bob Henderson who interviewed some of the world most prominent scientists in the field of quantum mechanics to present their challenge: explain why we don't see the macroscopic world behaving quantum mechanically.

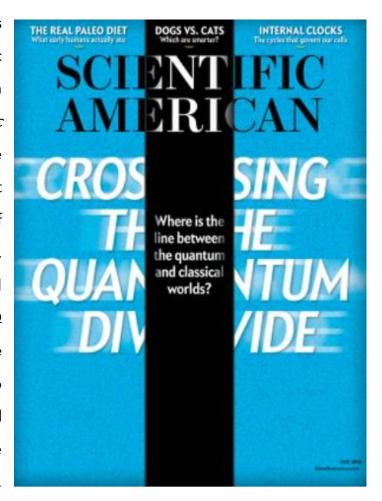
1. Cover of the New Scientist. Credits: New Scientist





The TEQ project could, in fact, have answers in these regards in the next 4 years. The article describes how the TEQ experiment will cool and levitate virus-sized glass spheres, monitoring their motions and possibly detect signals of spontaneous collapses.

Good evidence that the TEQ project raises interest and curiosity among the scientific community, is another piece appeared on the cover of the July 2018 issue of Scientific American. The article explains how the microscopic and macroscopic worlds do not blend seamlessly: the probabilistic nature of quantum mechanics reigns over the first, whereas the second observes more logical "classical" rules. Here, the work of TEQ scientists and researchers finds space through the words of the TEQ Chair who talks about the endless efforts to understand the true nature of the matter in between the micro and the macro.



2. Cover of Scientific American. Credits: Scientific American