

Science in education – internet technologies bring *real* science to *real* citizens.

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For a long time science education has been an Achilles' heel of educational programs. Apparent difficulty of bringing the frontline science close to ordinary, real citizens has widened the gap between taxpayers and scientists. Closing this gap is important for the future of our civilization.

It seems that at least in the Universe Science it recently has been possible to overcome this problem. Quite a few programs, from search and discovery of killer asteroids to studies of morphology of galaxies or space weather watch have attracted hundreds of thousands of citizen-scientists, many of them from Poland. Their effort has brought a number of first-class scientific results documented by publications in respected scientific journals.

I will give review some current and future Citizen-based Science Programs and discuss their impact from the point of view of science and citizen communities.