

CREDO

FINDING UNEXPECTED

<https://credo.science>

CREDO - Cosmic-Ray Extremely Distributed Observatory.

Cosmic-Ray mean we are given data for free and everywhere, there's no need for investment in accelerating infrastructure.

Extremely Distributed mean that only globe (and surrounding) can stop us - wherever human technology can reach, there we also can measure cosmic-ray, contributing to our strategy of researching Dark Matter.

Observatory mean we're not doing an experiment: simply we take what Universe gives us and we are trying to understand it.

CREDO in latin mean "I believe" - we need to believe that doing science in other words asking basic questions and looking for an answer is duty of mankind and apply not only to scientist but to all of us.

CREDO place research hypothesis and aim for their validation:

Example

Research hypothesis: ten times in month at night hours we can observe particles twice more than normally.

If our observation is acceptable with our prediction we validate our hypothesis..

CREDO check if any unexpected phenomena occur:

Example

If smartphone usually registrate one particle per five minute then unexpected is to observe thirty with no visible condition change. If such signal repeats with another users, in different places and condition then we can witness of discover something about which physicist haven't dreamt - something unexpected.

Perhaps this phenomena is caused by influence of particles with energies never met on the Earth. We are assuming that it originate in the far away cosmos and that gives us new imagination of Universe and laws that rule it.