

CWSF 2016 - Montreal, Quebec



Victor Reynoso Martinez

Fertiorin Pills: solid fertilizer slow release based on human urine

Challenge: International

Category: Intermediate

Region: Mexico

City: estado de mexico ,

School:

Abstract: Human urine is one of the biggest polluting wastes which for centuries has been wasted, it's an universal resource that is in organic form in our body. My project is about making a solid slow release based on human urine and some other chemical compounds that may be used as plant nutrient in a variety of crops, significantly decreasing production in agricultural cost.

Biography

in the world one of the main problems is the food, so it is important to have options to reduce the costs of agricultural production that's the reason that I see that in the urine we found minerals that could be used as fertilizer decreasing pollution. The next step is testing in greenhouses and finally manufacture it industrially and market. We young people are the future of the planet and from this moment we work on projects to help our planet reminding that no idea is bad and we all have the ability to invent or improve something for humanity

Awards

Value

Gold Medal - International	
Sponsor: Youth Science Canada	
Total	\$0

