

Peer Review

Review of: "Share a Tiny Space of Your Freezer to Preserve Seed Diversity"

Svein Øivind Solberg¹

1. Inland Norway University of Applied Sciences, Elverum, Norway

Interesting approach to share the responsibility to conserve seeds for future food security. The point of departure is the Svalbard Global Seed Vault, which is a backup facility for the many genebanks in the world. This paper suggests an additional, or supplemental, way of thinking by installing local freezers that are monitored and connected, like a citizen science approach, to conserve seeds. I liked the idea as a new way of thinking about genebanking. It has most often been national governmental responsibilities, with a buildup of large facilities, and as you state, around the major food crops. To spread the work and the species conserved sounds smart.

A few minor issues:

1.

The global facility at Svalbard is hosted by the Norwegian government, I think, and your reference to H from 2008 seems a bit old for the statement you give.

2.

A brief introduction to your idea at the beginning of the paper, before you enter into Svalbard, would have benefitted the flow and prepared the reader a little more for the aim of this paper.

3.

Some ideas on how to organize such work? Responsibility, commitment, etc.

Thanks a lot for a new way of thinking.

Declarations

Potential competing interests: No potential competing interests to declare.