

Bringing climate sciences to the general public with the Climanosco initiative

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This paper presents the first months of operation of the scientists-initiated Climanosco.org platform. The goal of this initiative is to bridge climate sciences with the general public by building a network of climate scientists and citizens around the world, by stimulating the writing of quality climate science articles in non-scientific language, and by publishing these articles in an open-access, multilingual format.

For the climate scientist, this platform will offer a simple and reliable channel to disseminate research results to the general public. High standards are enforced by: a) requiring that the main author is an active climate scientist, and b) an innovative peer-review process involving scientific and non-scientific referees with distinct roles. Direct participation of non-scientists is allowed through co-authoring, peer-reviewing, language translation. Furthermore, public engagement is stimulated by allowing non-scientists to invite manuscripts to be written by scientists on topics of their concern. The targeted public includes journalists, teachers, students, local politicians, economists, members of the agriculture sector, and any other citizens from around the world with an interest in climate sciences.

The initiative is now several months into operations. In this paper, I will discuss what we have achieved so far and what we plan for the next future.