

International Conference on

EARTH SCIENCE AND CLIMATE CHANGE

September 06-07, 2018 | Zurich, Switzerland



Klaus Ammann

University of Bern, Switzerland

A debate on global warming; Its reasons and effects on agriculture

We should always target our suggestions and analysis towards the people like farmers who will have to take the grunt of climate change within their daily life. We should be modest enough in thinking and analyzing complex problems, pointing honestly and frankly to flaws of models and theories, but always in the discursive mood, avoiding political righteousness, but courageously asking difficult questions in debates which are often heavily loaded with political and ideological controversies. In this analysis the author dares to question the view that CO₂ alone is responsible for the climate change towards warming with all its negative and positive effects on life on earth. It is

the authors opinion as an outsider in this debate, that we should leave the door open for future debates on climate change factors. Clearly, the dramatic CO₂ hike leads us undoubtedly to organize reduction of artificial, industrial and other CO₂ exhaust. For sure, CO₂ exhaust is often accompanied by factors of toxic air components, so a CO₂ reduction is anyway a reasonable goal. But the questions should be allowed whether CO₂ hikes are the only reason for the present-day global warming. Below we will see that other models with other climate factors like e.g. fine dust might well have some scientific weight.

Biography

Klaus Ammann has completed his PhD in Glacial and Vegetation History of the Alps, Science in Biodiversity, Biotechnology and Philosophy of Science. He worked at the University of Bern, Switzerland, and he is the Member of numerous Science Organizations. He has 320 publications, 3 books on Sorghum, Gene Editing and Golden Rice in the finishing line.

klaus.ammann@ips.unibe.ch