



climate



an Open Access Journal by MDPI

The Roles of Farmers and Other Actors in Developing Adaptation Strategies to Climate Change and Variability

Guest Editor:

Prof. Dr. Christopher Robin Bryant

School of Environmental Design and Rural Development,
University of Guelph, Guelph, ON
N1G 2W1, Canada

Deadline for manuscript submissions:

closed (31 October 2019)

Message from the Guest Editor

Dear Colleagues,

Climate change and variability (CCV) is broadly accepted as a reality. A major activity that is affected by CCV is agriculture, in different ways in different countries and territories. How does agriculture cope with CCV? Who can be involved in influencing the decisions taken by farmers? In this Special Issue, the first focus is on farmers individually and in groups. However, it is also important to understand the potential and actual roles of other actors, e.g. different levels of government. Some adaptation strategies to CCV can be put in place by individual farmers, but depending on the culture in a specific territory, different groups of farmers can also reflect on strategies that require the support of other actors, e.g. local and regional governments and organizations related to water management. This Special Issue is interested in research into farmer adaptation to CCV, as well as the involvement of different levels of government and other actors and, in some jurisdictions, the roles of effective crop insurance programs that do not lead to maladaptation on the part of farmers.

Prof. Dr. Christopher Bryant

Guest Editor



mdpi.com/si/25598

Special Issue