AGRIDAPE Special issue: “Dealing with climate risk”

Call for articles

Family farming employs 40% of the labor force and generates over 70% of global food production. It is the primary source of income and its contribution to community resilience to climate change and poverty reduction is considerable.

However, that type of agriculture remains very vulnerable to climate change. Climate variability, including changes in rainfall patterns, temperature rising, increase of sea level, etc. increasingly affect productivity of family farms. Moreover, small producers, most of the time poorer and less equipped, are more exposed to these climate risks.

Nevertheless, at the same time, family farming offers many opportunities for mitigation of climate hazards. In fact, for thousands of small farmers, adaptation to climate change is not only a matter of challenges but a real requirement for their survival. This drives them to develop knowledge and innovative practices to adapt to climate change.

Many other actors, including decision makers, researchers and civil society organizations, are also involved in that process of reflection and work closely with producers to strengthen their resilience. They often supported the development of early warning systems and facilitate access to good climate information and finance to mitigate climate risks, etc.

This special issue of AGRIDAPE seeks to promote effective responses to climate impacts implemented by different stakeholders. It will focus on innovative mechanisms of information, awareness raising and capacity building of smallholders to address climate change. The following questions could be addressed: How climate change impacts on the productivity and sustainability of family farms? How climate risk and change are taken into account in policies and programs at the local and national level? What responses and strategies are being implemented by communities dealing climate shocks? How vulnerable groups, particularly women and youth, are organizing themselves to address climate challenges? Due to climate change and pressure to natural resources, the development of family farming becomes more expensive. What information system and what types of funding mechanism to an effective climate resilient development of small farmers?

Send your contributions to this issue to teamied@iedafrique.org.

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