The high altitude hills and cooler temperatures of the Great Lakes Region of Central Africa provide the ideal conditions for agriculture. However, population pressure and years of civil conflict have caused soil exhaustion and limited the availability of spare land, as well as paralysed agricultural advisory and extension services, resulting in poor access to markets. Not surprisingly, farm households in parts of this region rank among the most food insecure and malnourished in the world. Although there is great uncertainty about the type of solutions that will effectively solve these problems, it is clear that developing, testing, and implementing these solutions require collaboration between several groups of stakeholders.

Collective action To facilitate this collaboration, ‘multi-stakeholder innovation platforms’ (IPs) started in 2013 in Rwanda as part of a larger research-for-development programme called Humidtropics. An IP is a space for learning and change. It is a group of individuals with different backgrounds and interests. The objective of these IPs is to facilitate knowledge co-creation through joint problem analysis, priority setting, testing of innovations, and learning.

To start off, (inter)national agricultural research organisations, together with the government and development partners, identified sites in the Great Lakes Region with agricultural potential to improve livelihoods and market opportunities, and to reduce land degradation. In Rwanda, for example, a small team of Humidtropics and government researchers together...
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Despite the growing confidence, challenges kept emerging. This demanded even more collaboration and problem solving by IP members. One of these challenges related to the farmer’s lack of access to manure. To address this problem, farmers decided to set up a system among themselves in which each farmer IP member paid 1.3 USD monthly. With this money, the group bought a sheep that was given to one of the members. Each month, another member received a sheep and, once the sheep reproduced, the lamb was given to another IP farmer.

In order to evaluate the collaboration process, community and national IP reflection meetings were organised at the end of each season. During these meetings, specific research or development activities were abandoned or adopted, depending on the reflections and the changing priorities of the IP members.

Looking back Almost three years after their inception, some lessons have been learned regarding the performance and impact of IPs for knowledge co-creation. Putting resources in the hands of stakeholders enabled them to steer the research and development agenda, and to implement activities that no other projects or businesses were able to support. Having IPs at the local and national levels can bridge different innovation processes. Addressing community-level barriers (e.g. access to land, inputs, credit, and markets) often requires change at higher policy levels. The regular IP reflection meetings stimulated short-loop learning and timely adaptation of research and development activities to support collective action. The experience here shows that community level IPs can provide the space necessary for different types of knowledge, experiences, skills, resources, and attitudes to come together and co-create innovation. However, collaboration between different groups of stakeholders across different levels is also difficult. People have different interests, needs and objectives that sometimes clash. We are continuously learning about what works and what does not work as we move along.


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