

Creating an enabling environment for agricultural innovation

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Innovation and business development by different stakeholders do not occur without complementary investments to create a supportive environment. The "enabling environment" for agricultural innovation encompasses factors that influence innovation positively but are controlled by policy domains other than agricultural innovation policy. Given the resource limitations and numerous choices, investments in an enabling environment must be prioritized and sequenced with great care. An agricultural innovation policy seeks coordination with these other domains to ensure that together they enable innovation. Cross-cutting policy issues affecting agricultural innovation include policies to reduce poverty and sustain the environment, to foster collaboration between the public and private sectors, and to build social capital more generally.

This section examines three clusters of enabling factors that require attention and investment in most developing countries: (1) innovation policy and corresponding governance structures to strengthen the framework for agricultural innovation policies; (2) regulatory frameworks that stimulate agricultural innovation directly (such as IPRs) or indirectly (standards that stimulate trade) or steer innovation towards certain preferred outcomes (safer food, biosafety, standards); and (3) accompanying agricultural investments in rural credit, infrastructure, and markets that have synergistic effects with other instruments such as innovation funds.

For further information on creating enabling environments for agricultural innovation, please see the following links to excerpts of the Agricultural Innovation Systems Sourcebook:

Overview:

Rationale [1]

Thematic Notes:

- Managing Intellectual Property to Foster Agricultural Development [2]
- Biosafety Regulatory Systems in the Context of Agricultural Innovation [3]
- Technical Regulations and Standards [4]

Case Studies:

- <u>Developing an Enabling Environment to Improve Zambian Smallholders' Agribusiness Skil</u>ls <u>and Commercial Orientation</u> [5]
- Intellectual Property Management in Livestock Veterinary Medicines for Developing Countries [6]
- <u>Developing a Subregional Approach to Regulating Agricultural Biotechnology in West Africa</u> [7]
- The Supply Response to New Sources of Demand for Financial and Other Services in Rural Andhra Pradesh [8]



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Related Link: IP and innovation in agriculture Market development and access Key actors for financing innovation

Source URL: https://www.innovationpolicyplatform.org/content/creating-enabling-environment-agricultural-innovation

Links

- [1] https://www.innovationpolicyplatform.org/sites/default/files/rdf_imported_documents/CE_Overvie w_- Rationale_(The_Why)_and_What.pdf
- [2] https://www.innovationpolicyplatform.org/sites/default/files/rdf_imported_documents/Intellectual_ Property Framework Agricultural Innovation.pdf
- [3] https://www.innovationpolicyplatform.org/sites/default/files/rdf_imported_documents/National_Agricultural_Biosafety_Regulatory_System.pdf
- [4] https://www.innovationpolicyplatform.org/sites/default/files/rdf_imported_documents/Agricultural_ Technical Regulations and Standards.pdf
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