



CLIMATE
CHANGE
AGRICULTURE AND
FOOD SECURITY

**CGIAR Research Program on
Climate Change, Agriculture and Food Security (CCAFS)**

Intellectual Property and Data Sharing

2011



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Introduction

This agreement on data ownership and sharing is taken from the CCAFS Programme Participant Agreement No. CRP-139-11.

Management of Intellectual Property

The Programme Participant shall manage all intellectual assets created as a result of activities under this Agreement (which, for purposes of this Agreement, shall include associated intellectual property rights) in accordance with the Intellectual Assets Policy adopted by the Consortium, under the Constitution and the intellectual property chapter, to be included in the Common Operational Framework. All tangible and intangible results that arise from this Agreement shall be international public goods.

Background Intellectual Property

Each party shall treat any background intellectual property disclosed to it during the course of this project by the other Party as confidential and shall not, except with the prior written consent of the disclosing Party, disclose the same to any third party. Background intellectual property includes any information, techniques, know-how, practices, processes, testing procedures, software and materials (regardless of the form or medium in which they are disclosed or stored) that is known to either Party before this Agreement and that the parties might exchange in relation to the activities under this Agreement.

Data Sharing

The Programme Participant Centre agrees to publicly share any data and/or models generated and compiled as a result of activities under this Agreement through CCAFS's data portals as soon as is practically possible but no later than twelve (12) months of generation for metadata and twenty-four (24) months for other data and/or models. Such data portals include, but are not limited to, the CCAFS agricultural trial repository (<http://gismap.ciat.cgiar.org/AgTrials/>), the Adaptation and Mitigation Knowledge Network (<http://amkn.org/>) and the CCAFS climate data portal (<http://www.ccafs-climate.org/>). Access to the data should be fully granted to the CCAFS data manager at the Lead Centre, who will guide the process of adding each dataset to the proper data portal and will provide the necessary help and support. Programme Participant Centre agrees to share data in the following manner:

- a. All agricultural trial evaluation data generated and compiled under this Agreement shall be shared through the CCAFS agricultural trials site data repository: <http://gismap.ciat.cgiar.org/AgTrials/>
- b. All climate data generated under this Agreement shall be shared through the CCAFS data repository currently available at <http://www.ccafs-climate.org/>. Climate data can be of any nature and stored in any format or database management system, and may include:
 - i. Observed weather time series as measured in one or more weather stations, either at an hourly, daily, or monthly time step;
 - ii. Observed climate normal as measured in one or more weather stations;



- iii. Interpolated climate surfaces for past, present and future conditions;
 - iv. Global climate model outputs “as they are” in NetCDF format, either at a daily, monthly, or annual time step for any given year;
 - v. Downscaled (either statistically or dynamically) future climate surfaces over a country, region, continent, globe, or a set of sites;
 - vi. Future climate data as downscaled with weather generators (i.e. temporal downscaling).
- c. Any dataset shared in a CCAFS data portal must have attached documentation describing how it was produced, including the main caveats and uncertainties that may arise from its usage. Producing institutions will be fully acknowledged and a citation will be generated along with the license that specifies how the data can or should be shared with other partners and third parties.
 - d. All socio-economic and survey data should be made publicly available through the CCAFS data product platform, which will be developed as a part of the CCAFS website.
 - e. All publications produced as research outputs shall be shared with the CCAFS head of communications for inclusion in the CCAFS publications repository. This includes, but is not limited to, reports, policy briefs, working papers, and training manuals and guides.
 - f. Videos, photos, presentations and other communications-related research outputs generated under this Agreement shall be shared with the CCAFS head of communications and disseminated online via CCAFS channels.