

The Feed the Future Innovation Labs for Collaborative Research Open Access Websites and Data

The Feed the Future Innovation Labs for Collaborative Research (known previously as the Collaborative Research Support Programs or CRSPs) are USAID-funded programs for agricultural research. Authorized at their start by Congress under Title XII of the Foreign Assistance Act of 1975 and initiated in 1978, the programs link US university and overseas institutions in collaborative activities to educate the next generation of agricultural scientists and to conduct research to help solve agricultural issues, broadly defined, at home and abroad.



These collaborative programs host individual websites with information on projects, partners, and publications often with data on training, impact, and research results. Additionally, the Innovation Labs support a joint knowledge management effort in the **Digest Project**, which compiles, synthesizes, and disseminates information about all current and historic CRSP and Innovation Lab activities and achievements to the public through its own website: www.crsps.net. This site synthesizes project, publication, and training data from 10 past CRSPs and 10 current Innovation Labs, accessible through a searchable online database. It holds information on 3,791 long-term degree trainees, about 760 projects including all current projects, and about 9,500 publications. The site showcases stories and news of the past CRSPs and current Innovation Labs: <http://crsps.net/about-the-crsps/about-the-crsp-digest-project/>. It also provides videos, Title XII resources and reports, and materials on the Board for Food and Agricultural Development.

Current Innovation Labs for Collaborative Research Websites and Data

AquaFish (<http://aquafishcrsp.oregonstate.edu/>) Includes a country-based projects database (2006-present): <http://ow.ly/jRh2f>; partners, publications: <http://aquafishcrsp.oregonstate.edu/featured.php> including technical reports containing full text reports of all completed investigations: (<http://aquafishcrsp.oregonstate.edu/publications.php>), training information; videos, success stories, a personnel directory, and a link to the historic PD/A CRSP, 1982-2008: <http://pdacrsp.oregonstate.edu/>).

- Global Experiment Database, a robust standardized database containing geo-referenced data, weather data, water quality data, and fish data from multiple sites: <http://pdacrsp.oregonstate.edu/CRSPdb/> and the data reports of the Global Experiment: http://pdacrsp.oregonstate.edu/pubs/data_reports/

BASIS Assets and Market Access (<http://www.basis.ucdavis.edu/>) Hosts information on BASIS AMA projects (2007-2012) and project-related publications. Research data and project-related resources are also available on these project websites:

- I4 Index Insurance Innovation Initiative: <http://livestockinsurance.wordpress.com/>
- Cash Transfers, Risk Management, and Asset Accumulation: <http://ow.ly/jQVaR>
- Micro Health Insurance in Rural Cambodia: <http://www.skyie.org/briefings>
- Quantitative Impact Evaluation: MCC-MCA Nicaragua Compact: <http://ow.ly/jR44Q>
- Impact of idiosyncratic shocks on farm productivity and household asset building and protection: <http://ow.ly/jR4eJ>

Grain Legumes (formerly called Dry Grain Pulses) (<http://pulsecrsp.msu.edu/>) Includes information on partners and projects (2008-2012), including a map of project countries. Data is also available on improved varieties of beans and cowpeas and socioeconomic studies and impact assessments: http://pulsecrsp.msu.edu/pulsecrsp/projects/msu_4

- Data on scientific outputs on improved bean and cowpea varieties: <http://ow.ly/jR4nt> and <http://ow.ly/jR4sX> and impacts:

<http://pulsecrsp.msu.edu/pulsecrsp/impacts>

- Project specific website about a mobile phone application: <http://sawbo-illinois.org/outreach.htm>

Global Nutrition - Africa and Asia (<http://www.nutritioncrsp.org/>) Information on partners, long- and short-term training, and project resources. It hosts an open workspace for sharing data, materials, photos and networking: <http://nutritioncrsp.ning.com/>

Horticulture (<http://hortcrsp.ucdavis.edu/>) Includes data on projects (2010-present), partners, regional centers of innovation, and publications. It also hosts an interactive and searchable map of international horticulture projects: <http://hortcrsp.ucdavis.edu/main/worldprojects.html> and a Global Horticulture Knowledge Bank: <http://hortkb.weebly.com/>

Integrated Pest Management (IPM) (<http://www.oired.vt.edu/ipmcrsp/>) Information on projects, long- and short-term training, partners and success stories (1993-present). West Africa project information available at this site: <http://www.wapp.biochem.vt.edu/>

Livestock-Climate Change (LCC) (<http://lcccrsp.org/>) Includes information on partners: <http://lcccrsp.org/partners/> and products/publications: <http://lcccrsp.org/publications/>

Peanut and Mycotoxin (<http://pmi-lab.org/>) Database of projects and participants: <http://pmi-lab.org/projects/>; a database of publications (1982-2009): <http://pmi-lab.org/publications/> and impacts: <http://pmi-lab.org/impacts/>

Sorghum, Millet and Other Grains (INTSORMIL) (<http://intsormil.org/>) [Until November 2013]
Lists host countries, projects, and PI contact information, and research and management publications.

- PDF documents on varietal releases (2006-present): <http://intsormil.org/smvarietalreleases.htm>
- Directory of African experts in sorghum and millet food science and technology: <http://ow.ly/jRgut>

Sustainable Agriculture and Natural Resource Management (SANREM) (<http://www.oired.vt.edu/sanremcrsp/>)
This site includes information on research activities (1992-present), partners, news stories, and a searchable database of resources produced or identified, classified, and summarized by SANREM CRSP researchers called the SANREM Knowledge Base: <http://www.oired.vt.edu/sanremcrsp/professionals/knowledgebase/>

- Project websites:
 - 1) University of Wyoming project: <http://uwyoanrem.wordpress.com/>
 - 2) Andean Highlands project: <http://sanrem.missouri.edu/>

Historic CRSP Websites and Data

BASIS (http://www.basis.ucdavis.edu/basis_crsp/index.html) and **Rural Markets, Natural Capital and Dynamic Poverty Traps in East Africa**: http://dyson.cornell.edu/special_programs/AFSNRM/Basis/

Bean/Cowpea publications <http://ow.ly/jRjD4> and impact assessment data: <http://ow.ly/jRjOD>

Global Livestock (<http://glcrsp.ucdavis.edu/>) and project-specific sites on the Avian Flu project: http://www.vetmed.ucdavis.edu/whc/flu_school/index.html; the Livestock Information Network Knowledge System: <http://lmistz.net/Pages/Public/Home.aspx>; and the Pastoral Risk Management project http://dyson.cornell.edu/special_programs/AFSNRM/Parima/ and project data: <http://ow.ly/k5rZL>

Pond Dynamics/ Aquaculture (<http://pdacrsp.oregonstate.edu/>)

Small Ruminant (<http://srcrsp.missouri.edu/>) and an impact assessment: <http://ow.ly/jRrnN>

Soil Management (SM-CRSP) (<http://www.ctahr.hawaii.edu/sm-crsp/>) and project-specific sites on agricultural rehabilitation: <http://www.ctahr.hawaii.edu/sm-crsptl/> and decision aids for integrated natural resource management: <http://intdss.soil.ncsu.edu/>



April 2013. This publication was produced for review by the United States Agency for International Development. It was prepared by the CRSP Digest Project through support provided to Cultural Practice, LLC under contracts with US universities supported by the Bureau for Food Security, U.S. Agency for International Development (USAID). The opinions expressed herein are those of the authors and do not necessarily reflect the views of the USAID.