

| Current - ID | Call for Proposal | Title   | Thematic area                           | Foreign Institution   | Country    | Brazilian Institution                     |
|--------------|-------------------|---|---|---|------------|---|
| 250          | 2013              | Development of upland rice lines with wide blast resistance by marker assisted recurrent selection (MARS)   | Productivity Enhancing Technologies     | Instituto Nacional de Inovacion Agropecuaria y Forestal (INIAF) | Bolivia    | Embrapa Rice & Beans                      |
| 552          | 2013              | Crabwood oil ( <i>Carapa spp.</i> ) production in the Guyana Shield region, for the Amazon rainforest conservation as well as the strengthening of traditional communities                                      | Natural Resource Management Improvement | Anton de Kom University of Suriname                             | Suriname   | Embrapa Amapá                             |
| 1456         | 2014              | Genetic improvement of coffee ( <i>Coffea arabica L.</i> ) varieties by using modern science tools to increase its productive competitiveness in Latin America  | Productivity Enhancing Technologies     | Universidad de Costa Rica                                       | Costa Rica | Embrapa Coffee                            |
| 1482         | 2014              | Development of an Integrated Pest Management package to protect small holder farmers against the Red Palm Mite in Dominica (Caribbean) and Brazil   | Productivity Enhancing Technologies     | Ministry of Agriculture and Forestry of Dominica                | Dominica   | Embrapa Roraima                           |
| 1611         | 2014              | Development of methods for detection and genotyping of <i>Mycobacterium bovis</i> to mitigate the risk of zoonotic transmission and tracking of outbreaks of bovine tuberculosis.                               | Productivity Enhancing Technologies     | Servicio Nacional de Calidad y Salud Animal                     | Paraguay   | Embrapa Beef Cattle                       |
| 1702         | 2014              | Farm level ecological impact analyses to encompass a macro-economic policy from a landscape perspective   | Natural Resource Management Improvement | Corporación Colombiana de Investigación Agropecuaria - Corpoica | Colombia   | Embrapa Environment                       |
| 1863         | 2014              | Development of a dual biopesticide to caterpillars control on soybean and maize crops in Colombia and Brazil  | Productivity Enhancing Technologies     | Corporación Colombiana de Investigación Agropecuaria - Corpoica | Colombia   | Embrapa Genetic Resources & Biotechnology |
| 2682         | 2015              | Identification of novel <i>Bacillus thuringiensis</i> effectors active against the coffee berry borer, leaf-cutter ants and burrowing nematodes through prospection of tropical agroecosystems and pangenomics. | Natural Resource Management Improvement | Universidad de Costa Rica-Facultad de Microbiología             | Costa Rica | Embrapa Cotton                            |
| 3513         | 2016              | Evaluation of coconut varieties for resistance to Lethal Yellowing  | Productivity Enhancing Technologies     | Centro de Investigacion Cientifica de Yucatan                   | Mexico     | Embrapa Coastal Tablelands                |
| 4835         | 2016              | A portable field-detection system for the witches'-broom pathogen in cassava ( <i>Manihot esculenta Crantz</i> )  | Productivity Enhancing Technologies     | International Center for Tropical Agriculture - CIAT            | Colombia   | Embrapa Cassava & Tropical Fruits         |
| 5034         | 2016              | Development of a monitoring system of water stress and plant vigor indices for the management of fruit crops in central Chile by thermal and multispectral images using unmanned aerial vehicles (UAVs)         | Natural Resource Management Improvement | Universidad Mayor   | Chile      | Embrapa Instrumentation                   |
| 5037         | 2016              | The first steps for biofortification in Haiti; introducing and creating an enabling environment for biofortified yellow cassava and orange flesh sweet potato varieties in Haiti.                               | Productivity Enhancing Technologies     | International Center for Tropical Agriculture - CIAT            | Colombia   | Embrapa Food Technology                   |