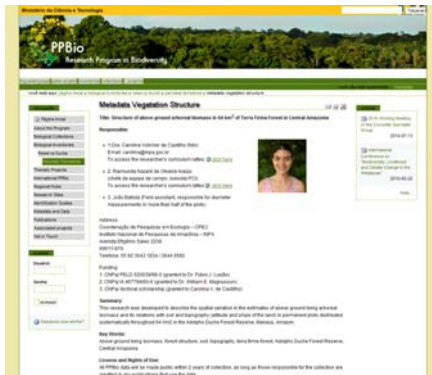


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Amazonian biodiversity research has suffered from a lack of integration and availability to decision makers. The **Brazilian Program for Biodiversity Research in western Amazonia** (PPBio, <http://ppbio.inpa.gov.br>) and the **Center for Integrated Studies of Biodiversity in the Amazon** (CENBAM, <http://ppbio.inpa.gov.br/Eng/associatedprojects/cenbam/>) have had considerable success reversing this situation through data sharing, and the programs provide an open database on Amazonian biodiversity freely available to society.



METADATA AND DATA

All information is documented in the Ecological Metadata Language, (EML) associated with the respective validated dataset. PPBio has a full-time **data manager**, exclusively responsible for guaranteeing that time limits are respected, checking data quality and uploading metadata and data. <http://ppbio.inpa.gov.br/Eng/dadosinvent/>

RESEARCH SITES

Since its creation in 2004, the PPBio in western Amazonia has integrated 18 research sites in 9 states in Brazil
<http://ppbio.inpa.gov.br/Eng/sitioscoleta/>



TRAINING AND OUTREACH

The programs have involved around 120 students and researches, and more than 300 people in capacity building activities for scientists and the general public. It has produced 6 field guides, two books, coordinated more than 70 outreach events and contributed to the production of numerous collaborative research papers, all of which are available in the website.

