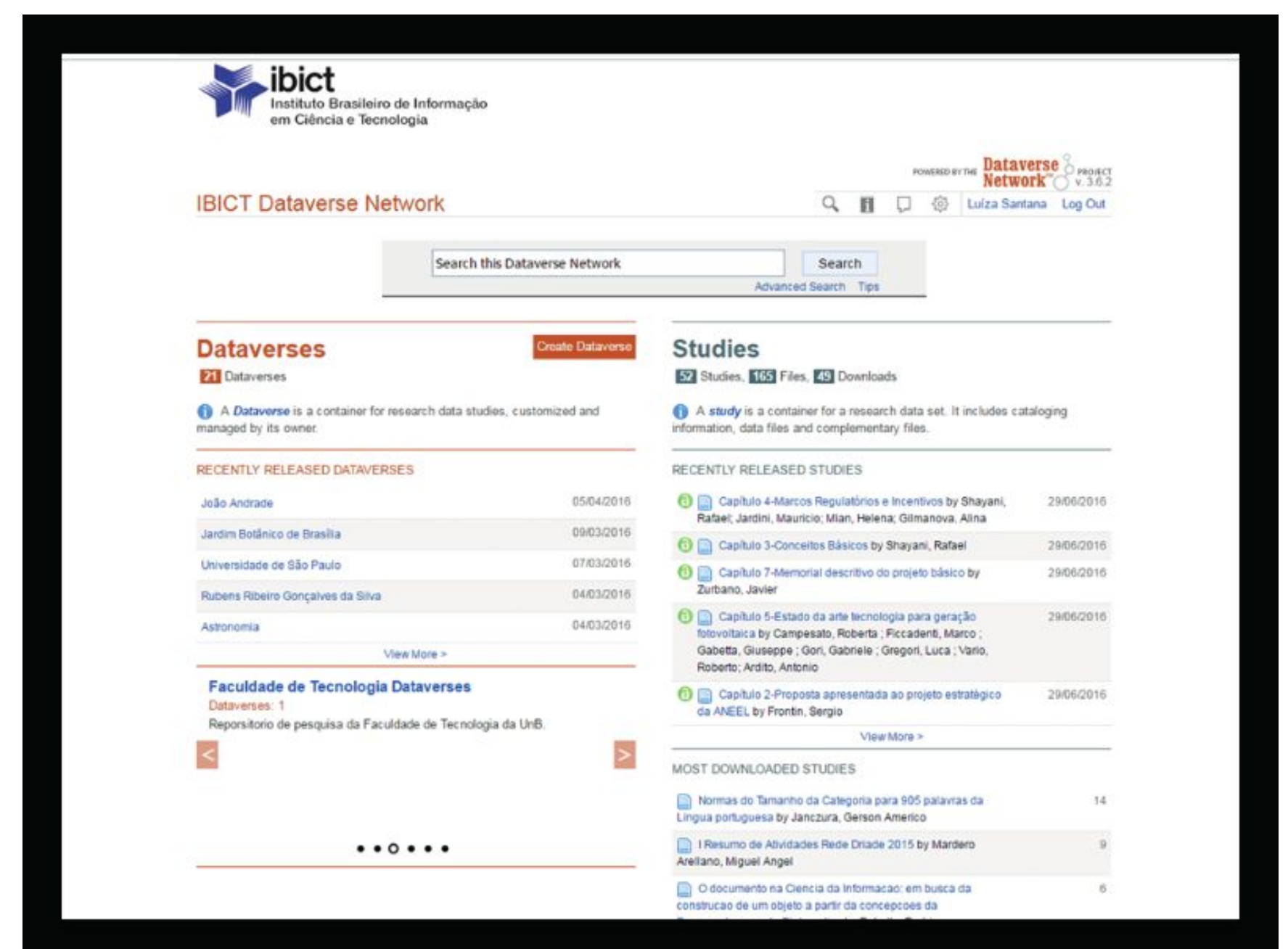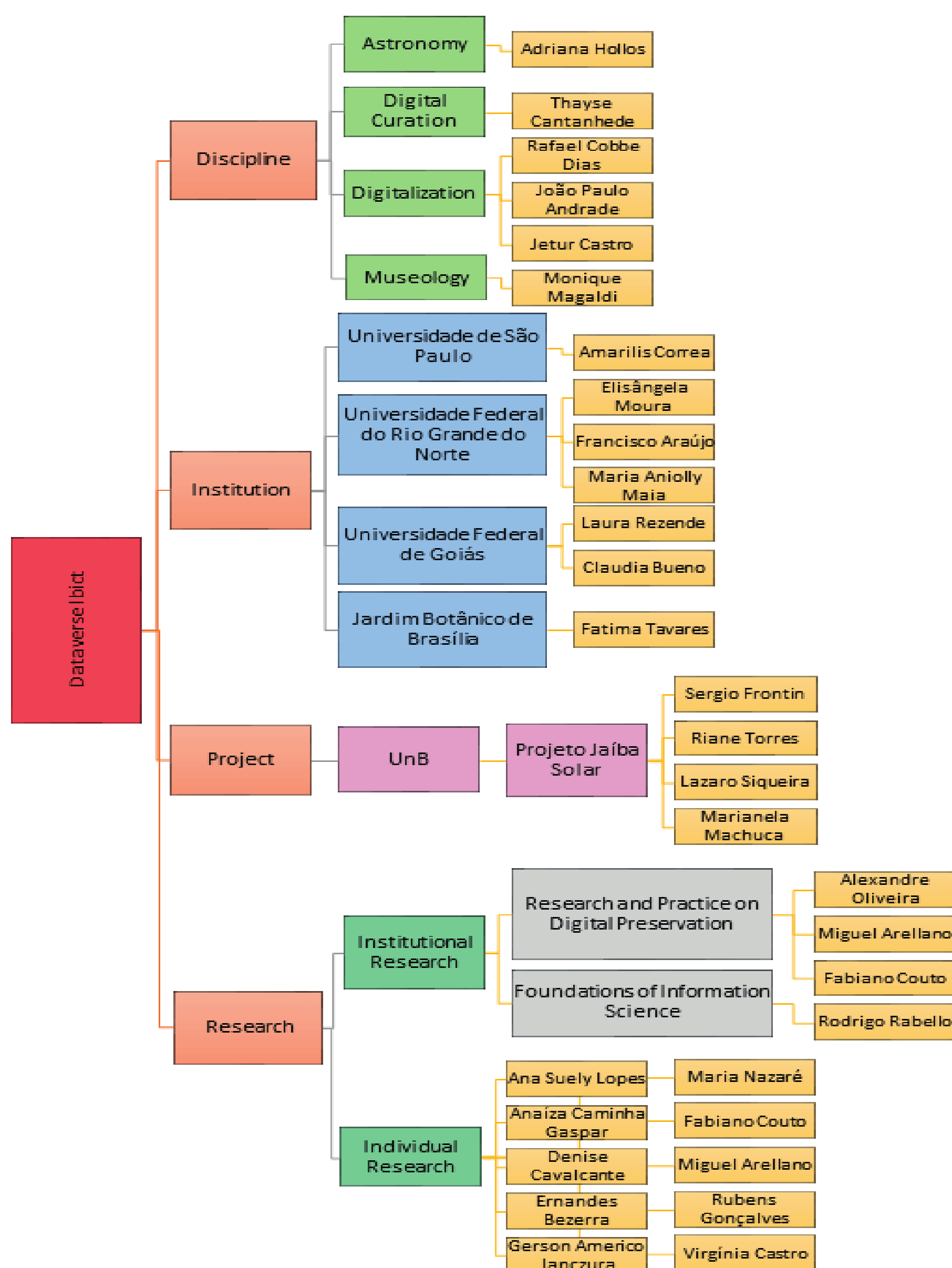# Management of a Dataverse Research Data Repository in Brazil
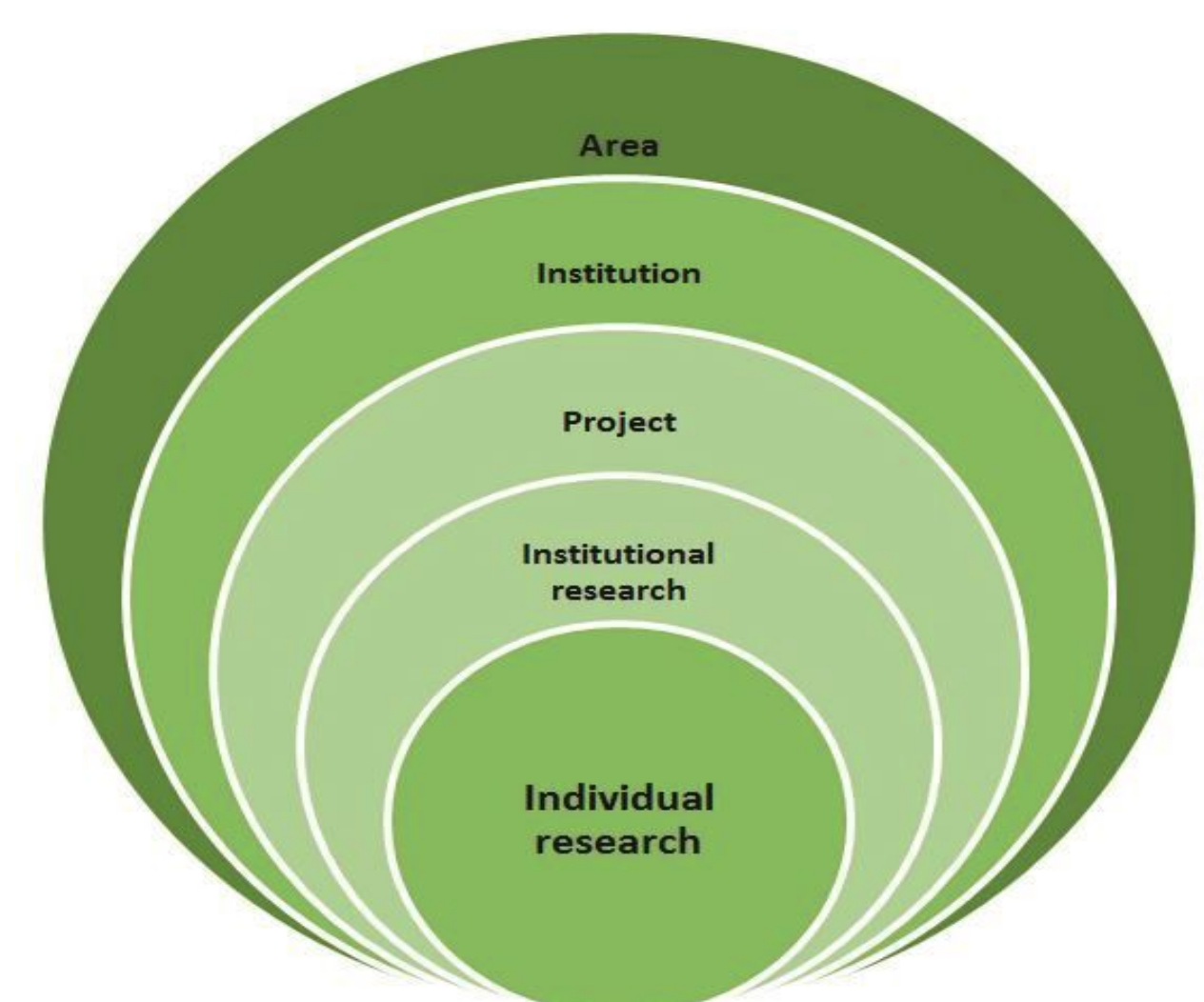## MARDERO, M. A.; OLIVEIRA, A. F.; COSTA, A. F.; FERRER, I. D.; ARAUJO, L. M. S.

CARINIANA

The Brazilian Digital Preservation Services Network was founded in 2012 by the Brazilian Institute for Information in Science and Technology(IBICT). It is a project for long-term preservation of scientific publications in Brazil. The network uses LOCKSS open source, with nodes on a national consortia including ten Brazilian universities. In 2015, Cariniana made available a Dataverse repository for its partner institutions. The Dataverse repository has the purpose of integrating it with other systems: LOCKSS and Archivematica for distributed and local long-term preservation; OJS for data publication; and DSpace for interoperability.

DATAVERSE AT IBICT

The repository is open for deposit and shared with researchers and librarians who are participants of DRÍADE network research group and partner institutions. Twenty nine Cariniana's researchers from six institutions have deposited data as members of the network. Researchers may store any type of digital data on any subject concentration. Currently, Cariniana's Dataverse repository hosts 22 dataverses with 52 studies from one research project, three institutional and two individual research data from nine disciplines.

NEXT STEPS

The migration of Dataverse to version 4.0 will be accomplished in the present year. This procedure will be combined with an institutional strategy at IBICT for secure backups and the assignment of persistent URL. A partner institution is planning to financially support the translation of the system into Portuguese, and Cariniana team is elaborating the User Manual. The repository requirements and policies of access, privacy and reuse are also being planned. At the presente time, our staff is formulating a curator service that will help to organize data for preservation.