The ePANDDA Project: Increasing accessibility to digitized data across paleontological and neontological domains

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ePANDDA

Enhancing **PA**leontological and **N**eontological **D**ata **D**iscovery **A**PI

(Application Programming Interface)

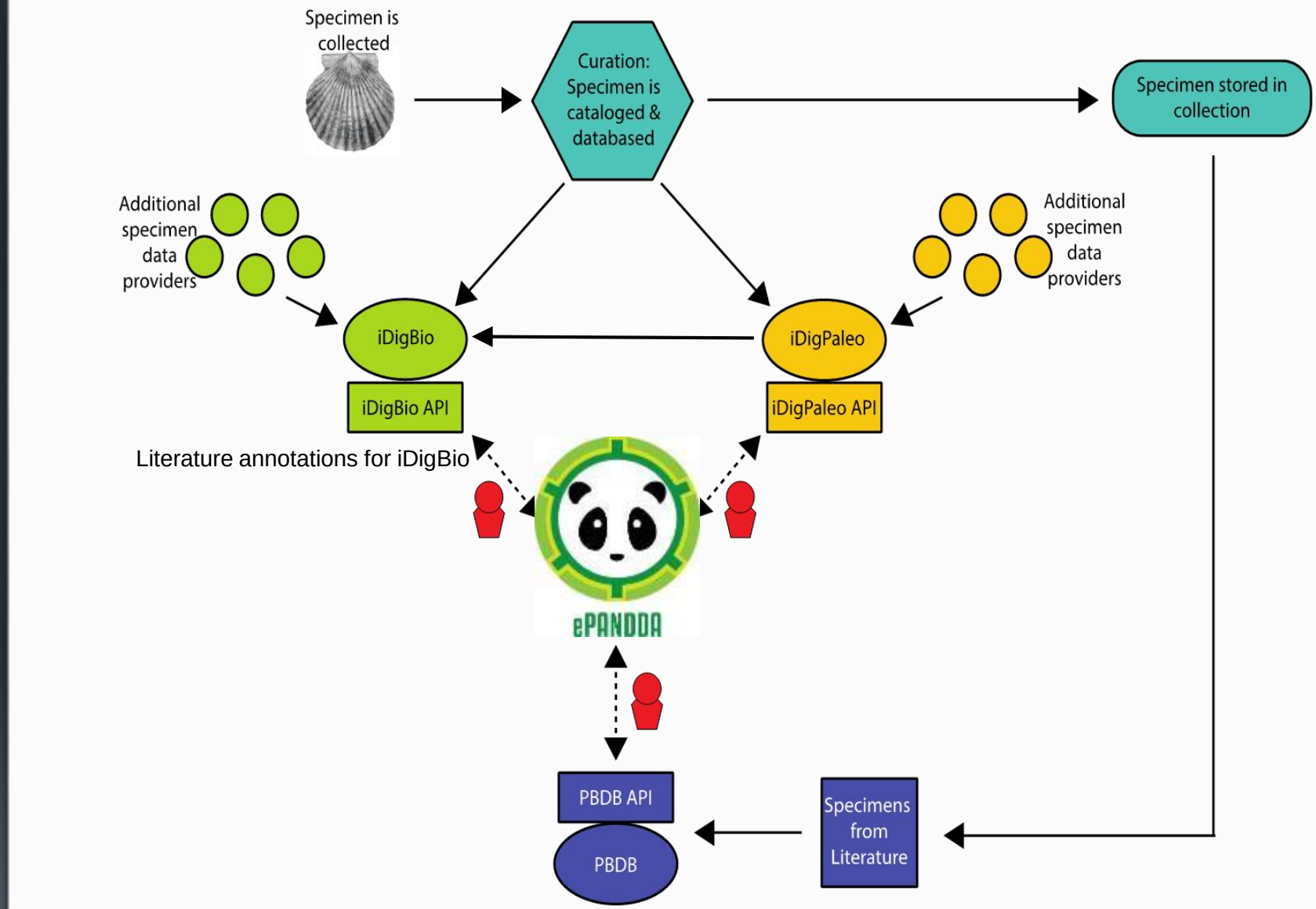
ePANDDA is supported through NSF ICER 1540984: EarthCube IA. Collaborative Proposal: ePANDDA: Enhancing Paleontological and Neontological Data Discovery API

Why ePANDDA?

Leveraging vs Duplicating

iDigPaleo

iDigBio
Integrated Digitized Biocollections


Specimen is collected
Curation: Specimen is cataloged & databased
Specimen stored in collection
Additional specimen data providers
Additional specimen data providers
iDigBio
iDigPaleo
iDigBio API
iDigPaleo API
Literature annotations for iDigBio
ePANDDA
PBDB API
PBDB
Specimens from Literature

Upcoming

Hackathon at AMNH to refine and debug code

Coordination/Integration with EarthCube and other initiatives

Seek additional plug-ins for ePANDDA