

Worldwide Engagement for Digitizing Biocollections (WeDigBio): a global data campaign,

a global data campaign, virtual science festival, and local outreach opportunity

#### **Libby Ellwood**

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#### What is WeDigBio?

Worldwide Engagement for Digitizing Biocollections

A citizen science event of mass digitization that focuses on science, biodiversity, community building, and our collections.



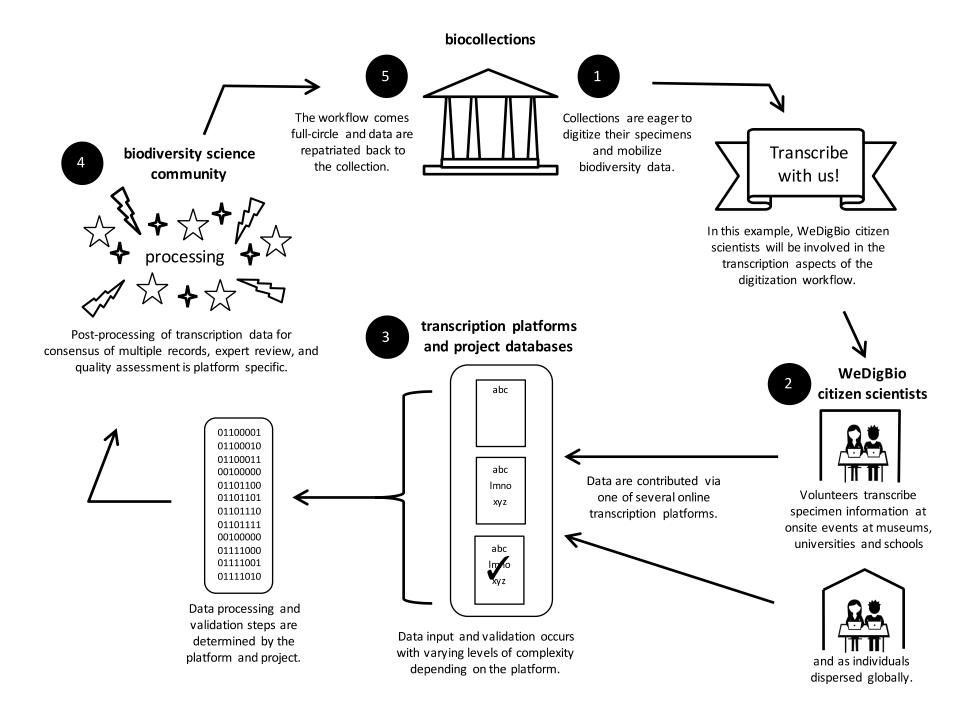
2016 Event at Transdisciplinary University, Bangalore, India

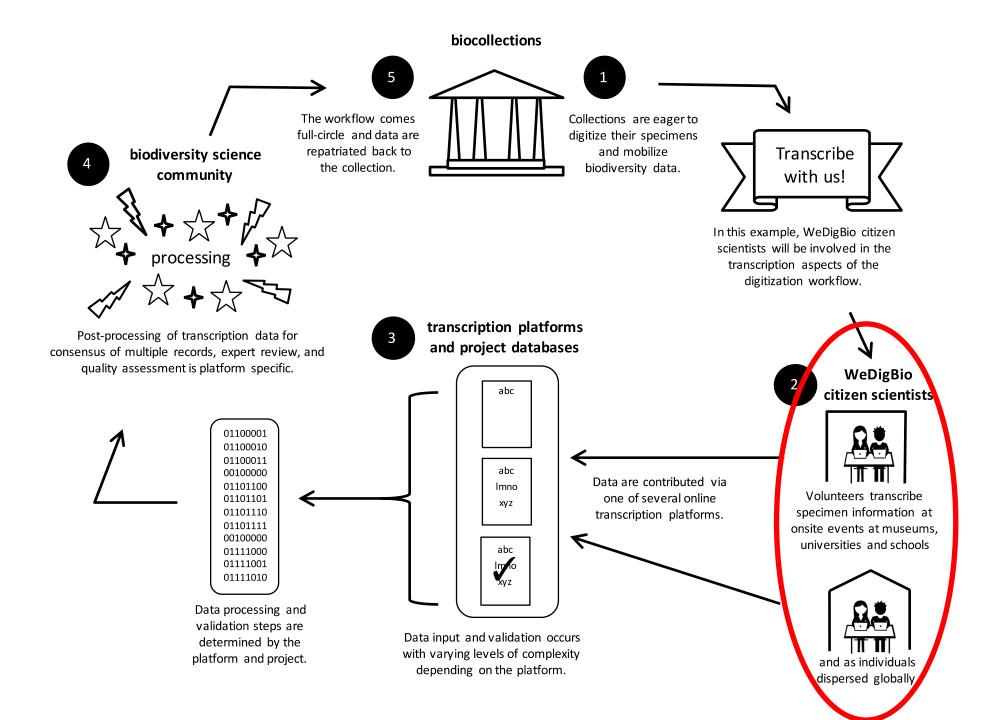
## WeDigBio Goals

- Increase the rate of digitization of biodiversity collections
- Raise the profile of collections and their significance in science, society, and education
- Build our global biodiversity crowdsourcing community



WeDigBio event at BRIT, Fort Worth, TX





#### Citizen scientist participation



#### **Onsite**

at museums, universities, and schools

#### **Online**

distributed around the world

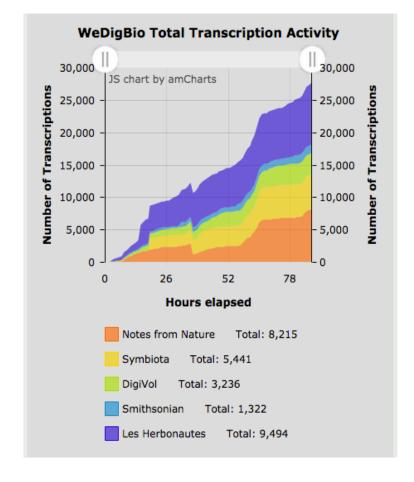
#### **Online Transcription Platform**

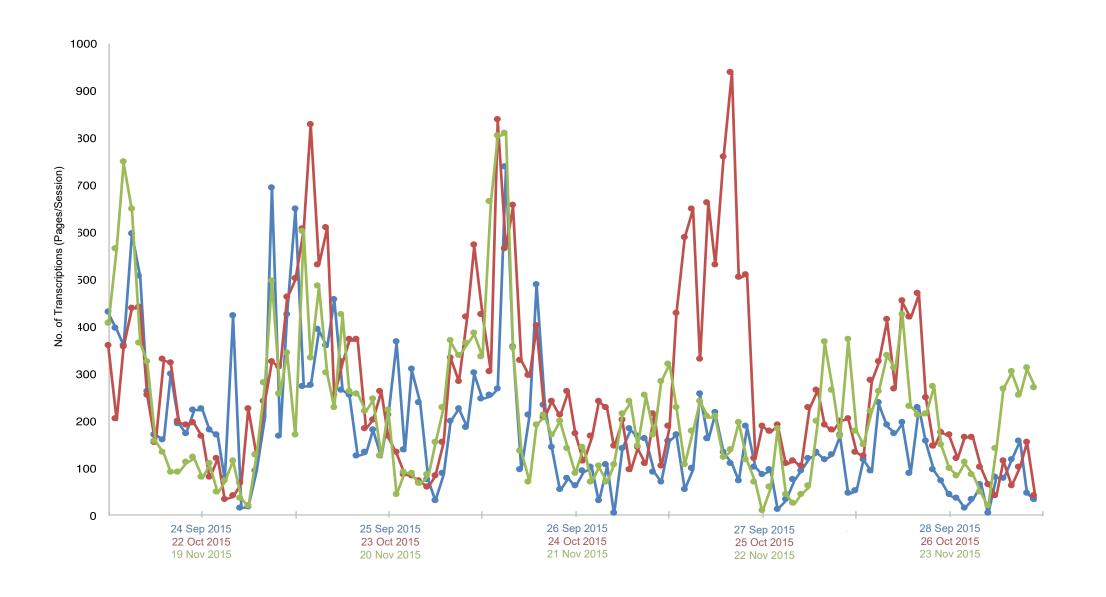
- DigiVol (Atlas of Living Australia)
- DoeDat
- Les Herbonautes (Paris Herbarium)
- Notes from Nature (and other Zooniverse projects)
- Smithsonian Transcription Center

#### Each Year: 2015 - present

- Thousands of global participants
- Tens of thousands of transcription tasks
- Dozens of events







Ellwood et al. 2018 BioScience

## Enhancing the Experience

- Tattoos, stickers, and prizes
- Researchers give lectures and tours of collections
- University classes use WeDigBio lesson plans and games
- Shared photos and stories via social media



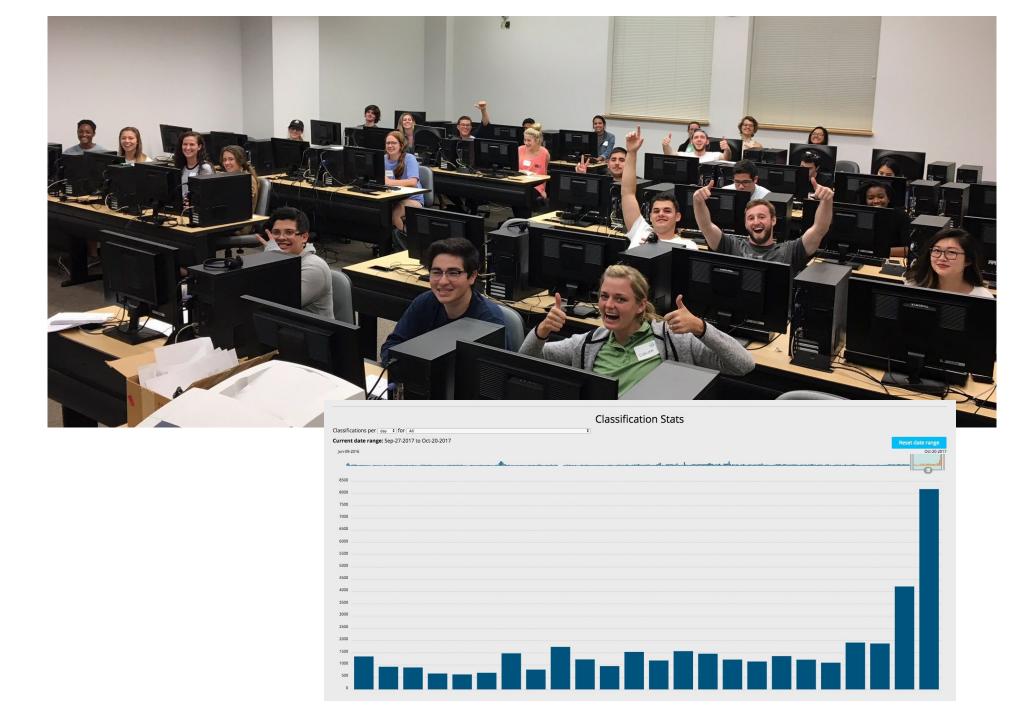


#### Twitter









# CITIZENSCIENCEDAY

SATURDAY, APRIL 13TH

10:00 AM - 12:00 NOON

FISHER SCIENCE COMPUTER LAB

HELP THE ROBERT F. HOOVER HERBARIUM MAKE

HELP THE KUBERT F. HOUVER HERBARIUM MAKE
VITAL BIODIVERSITY DATA PUBLICLY AVAILABLE BY VITAL BIUDIVERSITY DATA PUBLICLY AV.
TRANSCRIBING PLANT SPECIMEN DATA · SEE THE HERBARIUM

- . LOOK AT PLANTS
- . PLAY GAMES

. WIN PRIZES

RSVP: HTTP: ||TINYURL.COM|Y5URZEPQ





vou transcribe.

lake creek trail

hillside سەed dry woods moist

edge beach cultivated scrub

coastal slope oak desert forest

field prairie pine sand canyon













## Many ways to be a part of WeDigBio

- As a participant
  - Go to any partner platform and contribute!
  - Share your findings on Twitter
  - Attend virtual tours and events



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- As a host of an existing project
  - At your institution, collection, local pub, house
  - Host a themed event, class, or activity and contribute to an existing project



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  - Go to any partner platform and contribute!
  - Share your findings on Twitter
  - Attend virtual tours and events
- As a host of an existing project
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  - Host a themed event, class, or activity and contribute to an existing project
- As a host of your own project (BID)
  - Work with a platform, e.g., Notes From Nature, to post your project
  - (as above)





Mark your calendars! 7-10 April 2022

October dates TBD

## Thank you!





WeDigBio.org

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(mainly Twitter)

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