

EAZA BIOBANK: HOW CAN YOU **CONTRIBUTE**?

Veterinarians of
EAZA institutions

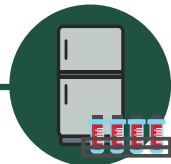


Animal procedure?
Animal death?

1 Collect extra samples!



Store in a -4° or
-80°C freezer



Collection
container full?

ANY Left-over or duplicate
whole blood, serum, tissue,
of **ANY** species,
are accepted

Tips from the EAZA Biobank

- Keep a sample collection container marked '**EAZA Biobank**' in your freezer
- Post a sample collection protocol on your freezer door, or in the vet clinic as a **reminder** to take extra samples



2

Contact EAZA
Biobank Coordinator



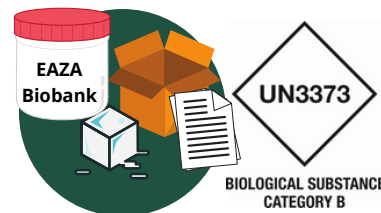
Information, guidance,
designation of hub*

Registration into
EAZA Biobank
inventory



3

Prepare batch shipment
of stored samples
with cold pack and label



4

Complete Material
Transfer Agreement

Donation or loan



5

Mail by overnight
post to designated
Biobank hub*



* Biobank hubs

ZOO
ANTWERPEN

ZOO
COPENHAGEN

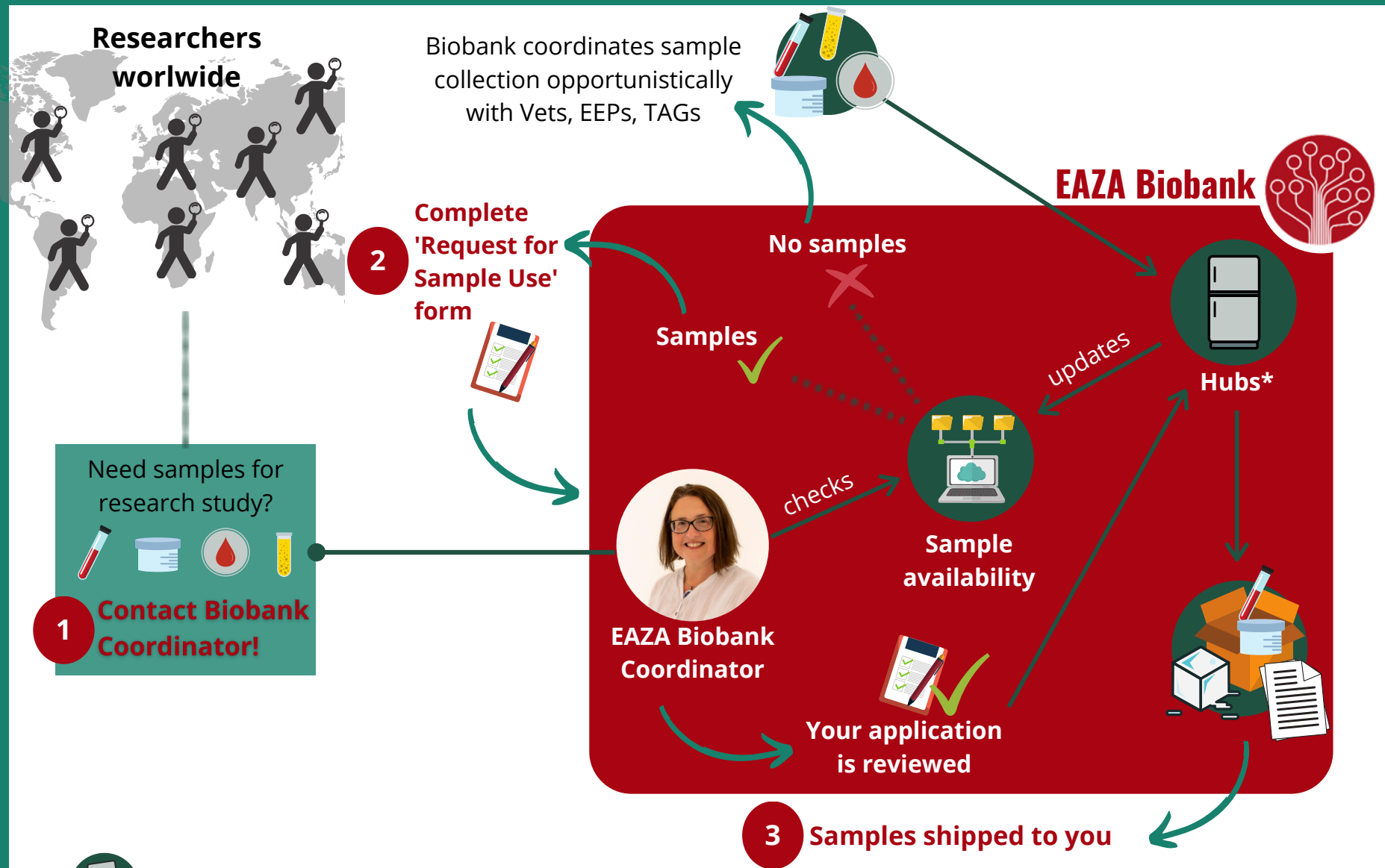
Leibniz Institute for Zoo
and Wildlife Research
an Leibniz Universität Braunschweig

RZSS
THE WILDLIFE CONSERVATION SOCIETY



EAZA
BIOBANK

EAZA BIOBANK: HOW CAN YOU **REQUEST** SAMPLES?



* Biobank hubs



EAZA BIOBANK: CONSIDERATIONS FOR **AQUATIC SPECIES**



EAZA Biobank



1

Species-specific sampling considerations

How to?

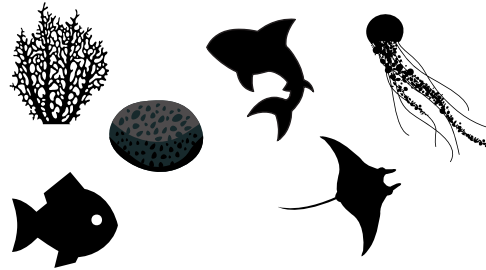
2

'Priority' species

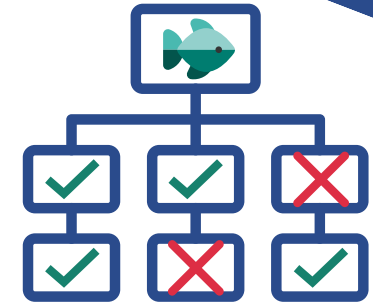
Where to start?

Why aquariums?

- Aquatic biodiversity is immediately and severely threatened
- Aquariums are uniquely placed to combat these threats
- They help increase the collection of genetic samples to safeguard against the loss of biodiversity



Collect and save extra samples



Ship to designated hub* with appropriate documentation



Increased representation of aquatic species in the Biobank



Biological samples

Zoos and Aquariums



* Biobank hubs



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