

ISEA2017
23rd INTERNATIONAL SYMPOSIUM ON ELECTRONIC ART
XVI INTERNATIONAL IMAGE FESTIVAL
CREATIVE CALL

1. Title

Biodiversity Forgotten
Biodiversity: Unavailable
Vanished
The Forgotten Biodiversity
The Missing Ones

2. Organizers and presenters' names and affiliations

Nicki Padar, UC Davis

3. URL of the demo website or video

npadar.github.io/des157/studio5

4. Abstract (ready for diffusion). 200 words maximum.

Using databases about the species conservation status, this map will integrate user interaction into the plotting of animals that are vulnerable, endangered, critically endangered and extinct in the wild. This map will provide a visual representation of the impacts of climate change and the human footprint on innocent animals. It will specify reasons on what is causing the problems by including a list of companies that refuse to pledge sustainability and products to stay away from. Consumers need to know that they can have a huge impact on the environment by decreasing demand of products that are harmful.

5. General description of the Project

This interactive map will show data of endangered species around the world. There will be dots plotted on the map that represent the animals. The dot size will correspond with the species conservation status (vulnerable, endangered, critically endangered, and extinct in the wild), with the most critical as the biggest dots. The dots will also be color coordinated with one color per category. The interface will include videos provided by non-profit animal conservation organizations so the users can have a real life view of what is happening in the world. Some governments in different parts of the world are actually responsible for this and this project can be aimed to call them out and show them the hard facts that what they are doing is creating climate change and harmful to animals.

6. From glenda: I'm not sure what they will be asking in this field, but I imagine they will want to see how you connect your content to the ISEA call, so that is what I would like you to write here.

The presentation will be 10 minutes long and will demonstrate how the user can interact with the map. Everything about the interface of the map will be explained as well as how users can help. This project will fit in under the Bio creation and Data subtheme because it integrates data with biodiversity.

7. Biographies of the Author(s).

I am currently a fourth year double majoring in Design and Cognitive Science at UC Davis. I am passionate about the environment and its impacts on wildlife species. I hope to increase awareness of these problems and make a product that will promote change.