In Their Eyes

The team who developed "In Their Eyes: Conservation + Comics" brings you ... drumroll please ... scientist trading cards! All of these women are real scientists that do real science that helps the environment. Did you know that there are so many different types of science? Can you collect enough scientists to save an entire ecosystem? Trade with your friends to bring these diverse scientific disciplines together and save our planet's species, one trading card set at a time.

This project was created by three scientists and IF/THEN Ambassadors. The IF/THEN movement is changing the culture around science through elevating female STEM professionals, and supporting projects like this that introduce students to boss scientists like those in the cards!

Conservation Biologist

I save species and protect nature through research and by connecting people to our beautiful planet.

Samantha Wy<u>nns</u>___

Assistant Teaching Professor

Through teaching I help train the next generation of biologists, and through my research I help improve how we teach biology!



Dr. Claire Meaders

Herpetologist

I study what, why

and how animals

behave in the ways

that they do.



Ecologist

By understanding how animals respond to their environment, we learn more about nature and how to protect all the organisms within it.



Monique Pipkin



Dr. Kristen Lear

Climate Change Researcher

I work with communities across North America to keep our cultures, facilities, and future safe from climate change impacts.



Dr. Victoria Herrmann

Biomedical Engineer

Our bodies are FULL of microbes that help keep us alive. Understanding how those microbes work with us helps us understand how we can stay healthy.

Cancer Biologist/

Illustrator

Dr. Ana

Maria Porras

Everyone knows the importance of studying cancer, but illustrating science lets me show that anyone can be a scientist!



Dr. Jaye Gardiner

Bat Conservationist

Many bats around the world are endangered, so the research, education, and conservation work that I do as a bat conservationist helps stop bats from going extinct.



Ecologist/ **Biogeochemist**

My work reveals connections between social inequalities and harmful changes in the environment.

Dr. Suzanne Pierre

Plant Ecologist

I work to conserve threatened plants and animals and their habitats in North Western Mexico.



Dr. Sula Vanderplank



Climate Scientist

My work is to warn about the harm we are doing to the planet, so that we can live better and protect the beautiful environment around us.

Microbiologist

Lots of diseases that make people sick can come from bats, so it's important that we understand how their immune systems respond to disease.



Dorothy Tovar



Dr. Ronda Hamm

Wildlife Biologist

I help improve habitat for our plants and animals on public lands.



Entomologist

Insects have an

impact on many

things including: the

environment, our food

supply, the health of

animals, people, and

plants; and they can

even help us solve

Stephanie Taylor



My work allows for public spaces to be protected for the benefit of the environment and accessible to people of all backgrounds and abilities.

Science Educator

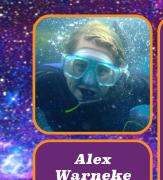
Nicole

Ornelas

We can all help make the world a better place through science, engineering, and learning!



Pace



Science **Communicator**

Science is for everyone - I am committed to making sure everyone can understand it in a way that is fun and relatable.

Evolutionary Biologist

My work is important to understanding how and why toxins and resistance evolve in nature, and can have implications for treatment of who ingests these toxins.



Kellv Robinson



The work I do is important so that all generations of people get a chance to enjoy the beautiful nature found at our national park unit.

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Ecologist

Dr. Linh Anh Cat

A Special Thanks

We would like to thank all the scientists for participating in the project and the IF/THEN program for their support of female STEM professionals and funding projects that alter our perception of who belongs in STEM.

