## The Hero Habitat Theory

In 2040, Climate change and urbanization will funnel displaced wildlife into underdeveloped communities due to habitat disturbance to meet the economic needs of nations. As temperatures rise and land is used for developing areas, nations will see an influx of various animals seeking to maintain homeostasis globally. Without an environment that promotes homeostasis, nations will become susceptible to the decimation of native, migrating or endangered animals, however humans are also at risk of ruin without STEM united in the future.

In 2040, education for STEM undergraduates will require diversity development. Various animals will congregate or leave America, and if STEM students can't identify the diverse factors that led them to or from their nation, the nation will fail to protect animals and citizens in under-resourced areas from invasive species and zoonotic diseases carried by the animals. The future requires STEM students capable of accepting differences in animals as well as people, then succeed in formulating solutions catering to those differences. For greater STEM success, apply diversity to problem solving exercises to increase the probability of success! With respect and understanding of each student's differences whether economic, nationality based, race based, or gender based, students can gain a greater grasp of life's diversity through global STEM partnerships for healthcare credit. STEM education must diversify as animals and people are in need of a united yet dynamic world. STEM divided globally will result in the decimation of the human race as zoonotic disease becomes more common and widespread due to anthropological change. The Hero Habitat theory is based on vigilant STEM students across the globe collaborating online for animal care and consequently healthcare as zoonotic diseases become more prevalent.

In 2040, STEM undergraduate education will place an exponential value on animals due to rarity and biologically intrinsic values capable of promoting human life. Animals contain natural capabilities worth exploring in a positive setting, a hero habitat. Habitats are changing requiring STEM students, heroes of change, to innovate living conditions conducive to diverse species, including humans. Today, national divides hinder the promotion of animal and human health globally. As a Texan known to research and treat dogs, there is one I've yet to aid as anthropological change continues. The Mexican Axolotl, known as a "water dog", is capable of regeneration living off the coast of Texas' neighboring nation, Mexico. This species of water dog is currently endangered by habitat loss and anthropogenic change in the form of wall construction between the U.S and Mexico. National differences unresolved will cost humans the possibility of conserving or healing various life forms.

In 2040 and beyond, STEM undergraduate education will be diversified while uniting to meet the scholastic, scientific and social needs of man and animal. In preparation for the future, STEM education for undergraduates must begin to develop hero habitats. Hero habitats would contain STEM students collaborating through global communication technology, utilizing their diverse expertise for a particular habitat or region maintaining animal life. Through online collaborations accompanying diversity development and healthcare for STEM based animal research solutions, hero habitats will decrease the spread of zoonotic disease, invasive species and national divides while globally uniting.