

# David Coy

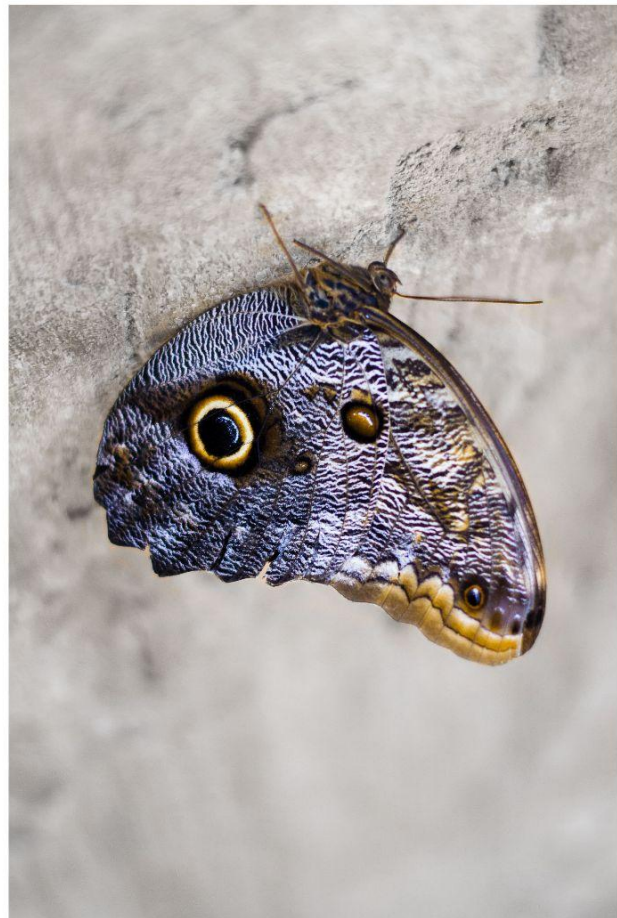
AP Studio Art Final Portfolio 2023

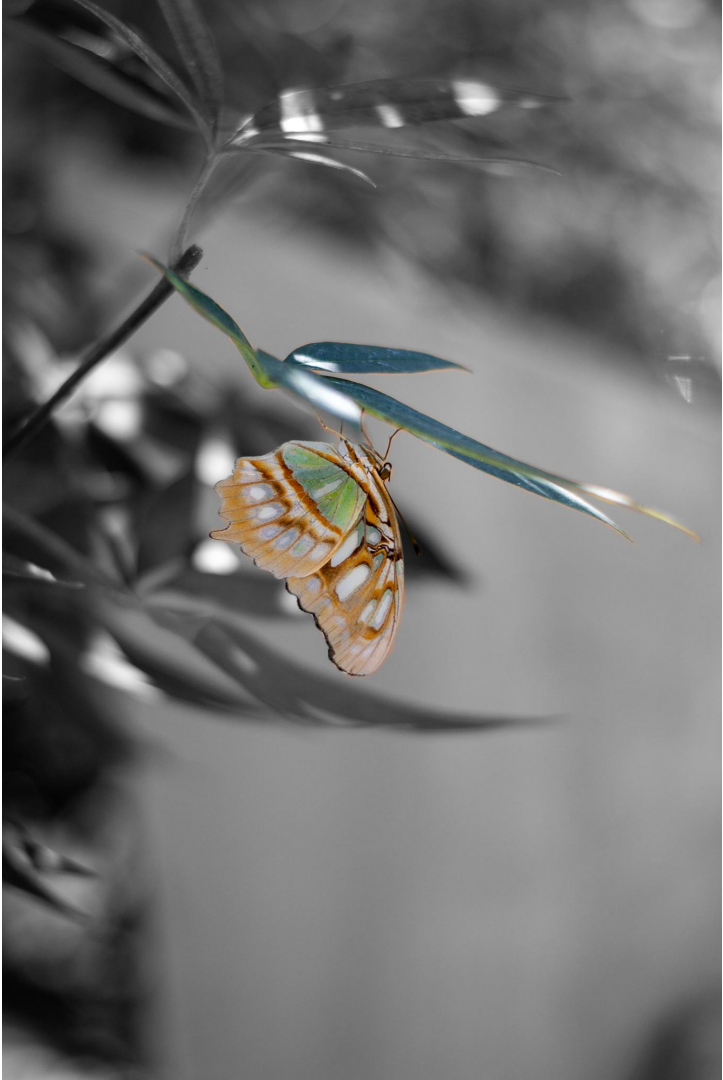
# Sustained Investigation

# Written Evidence

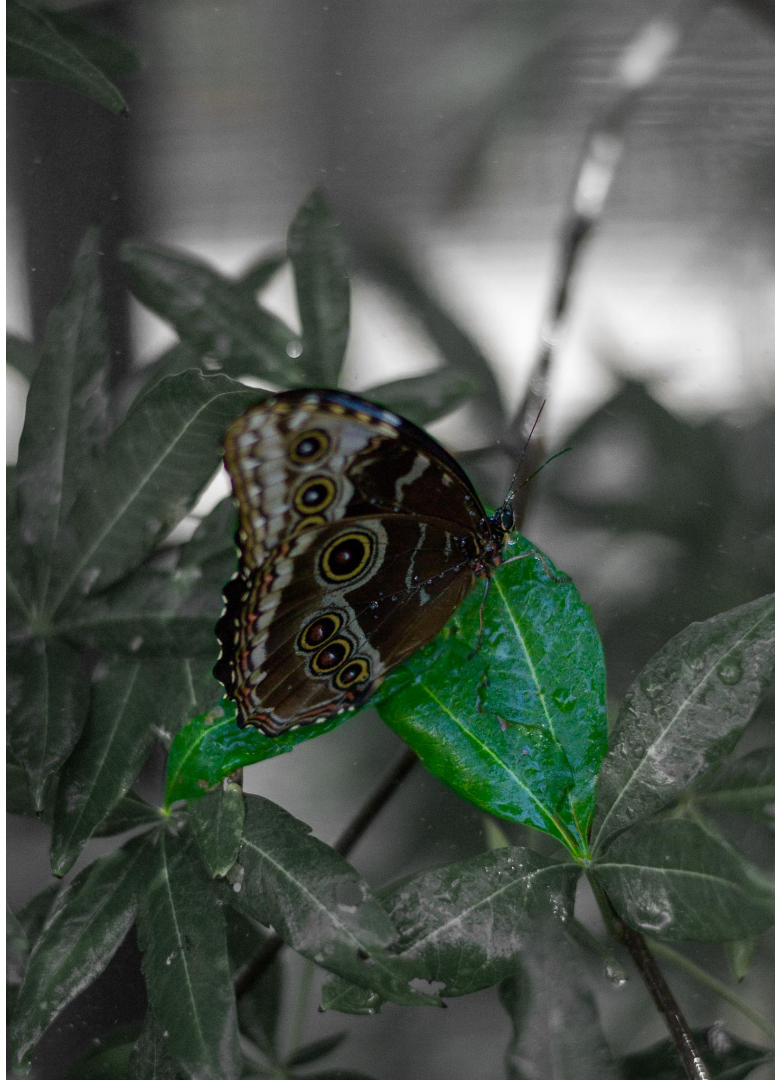
Changes in our climate are often portrayed as this massive effect when in reality they could be symbolized by something as delicate and fragile as the butterfly. One slight change in the climate could have serious consequences; similarly, one small action can easily harm a butterfly. While both have a great impact on the world around us, the effects of changes in the climate are more observed than those of a butterfly. Therefore, my investigation focuses on butterflies and their influence on life around them through pollination by using the progression of life, which is symbolized by color.

I began with a dull flower separated from a lively butterfly. Then in #s 2-4 color spreads to where it stands. In #5 it begins to pollinate a flower and in #6 it pollinates every nearby flower. In #7 life continues to spread and #s 8-9 show that when the butterfly leaves, life still remains with the flowers, leaving a trail of color. In #s 10-11 there is little with no life, and then #s 12-13 show the completed process. In #14 this is shown alongside a view showing that life was distributed everywhere. Lastly, I show a “What if?” If butterflies die then life is obstructed from the ecosystem.





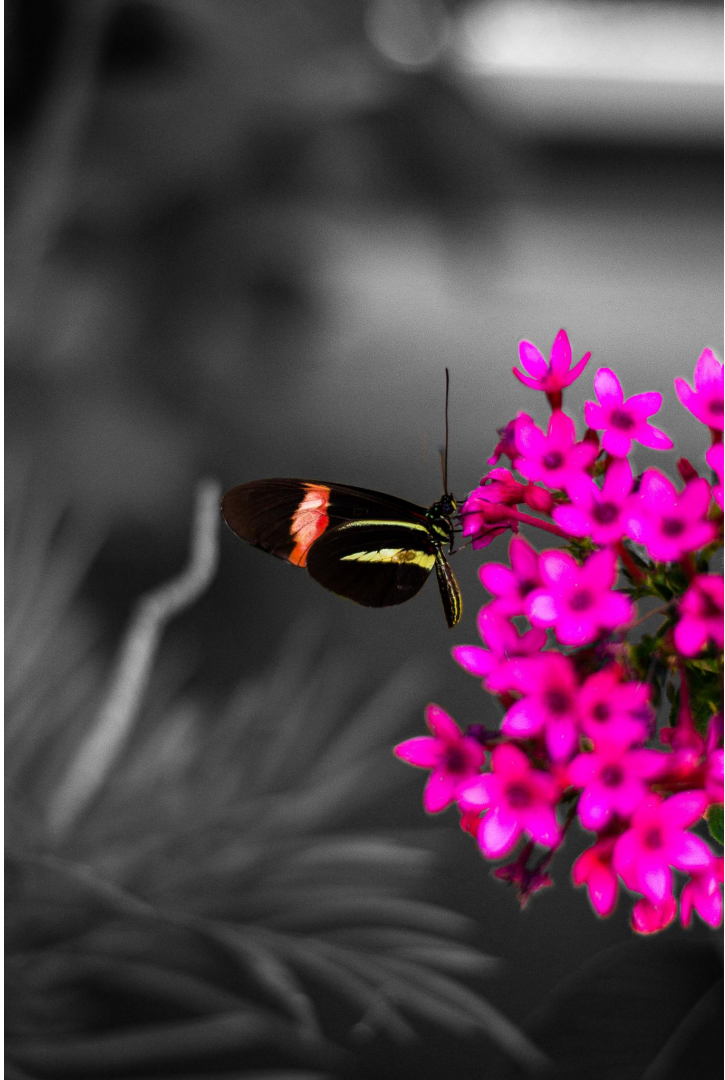




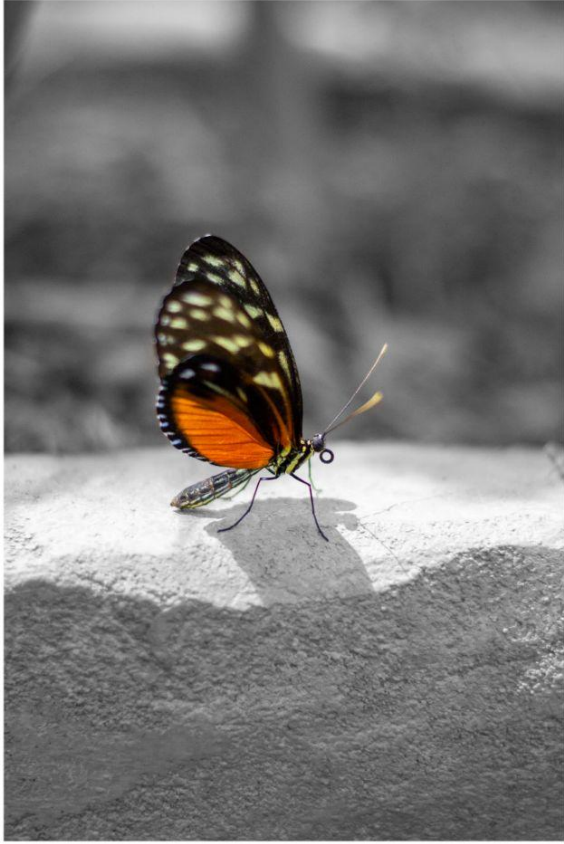














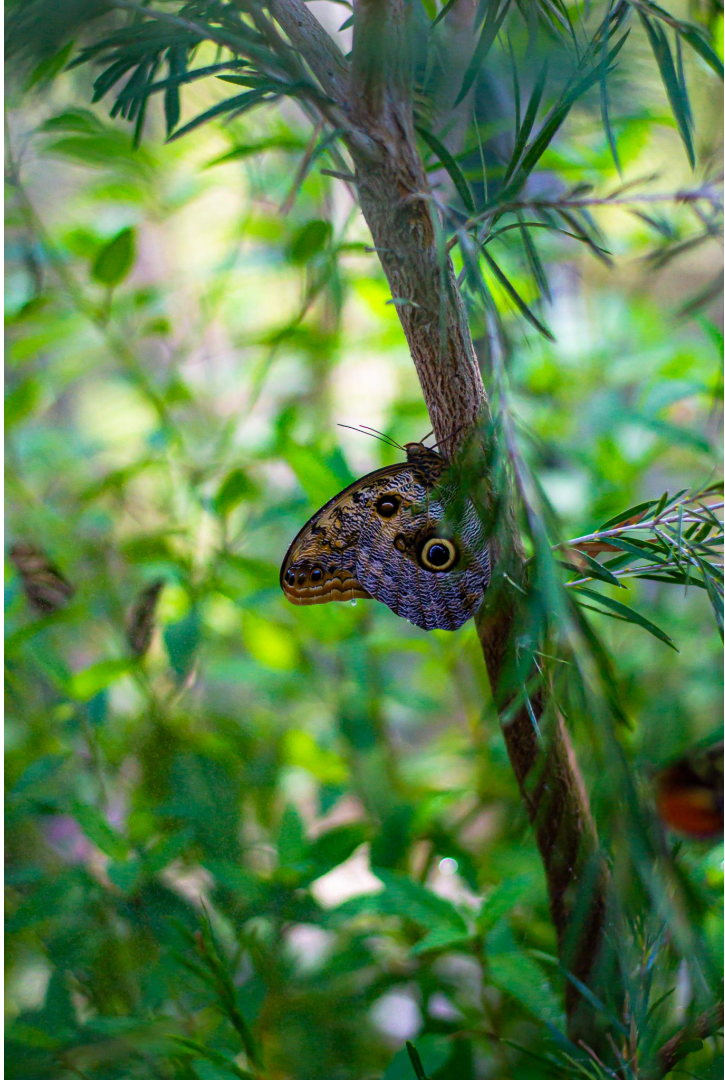


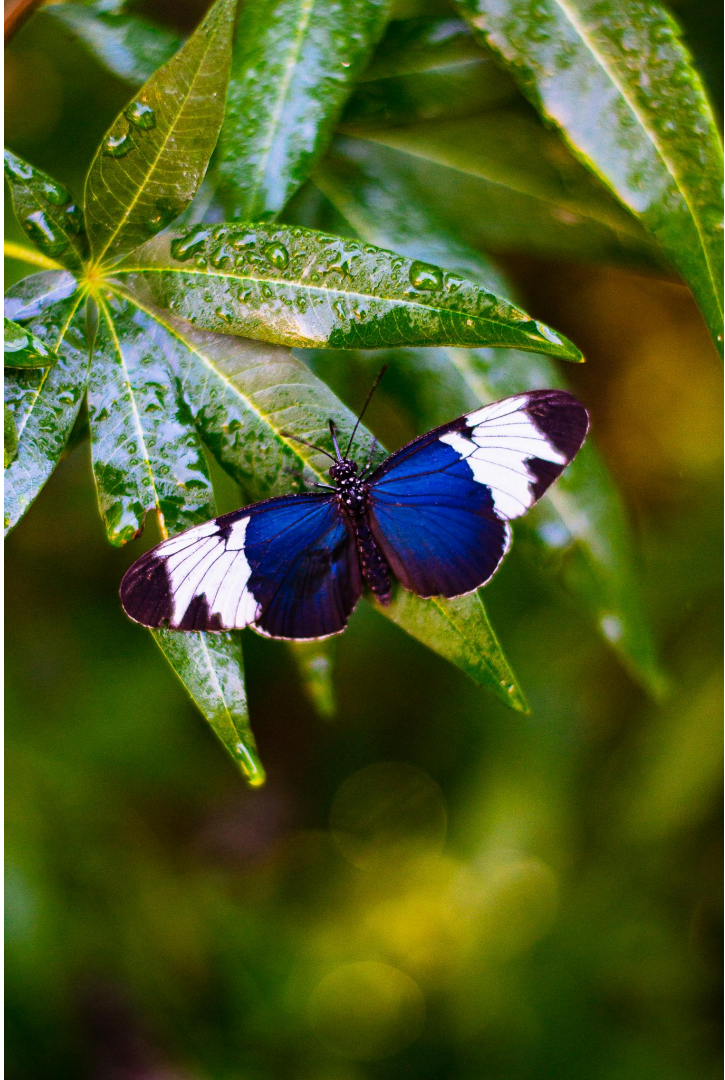






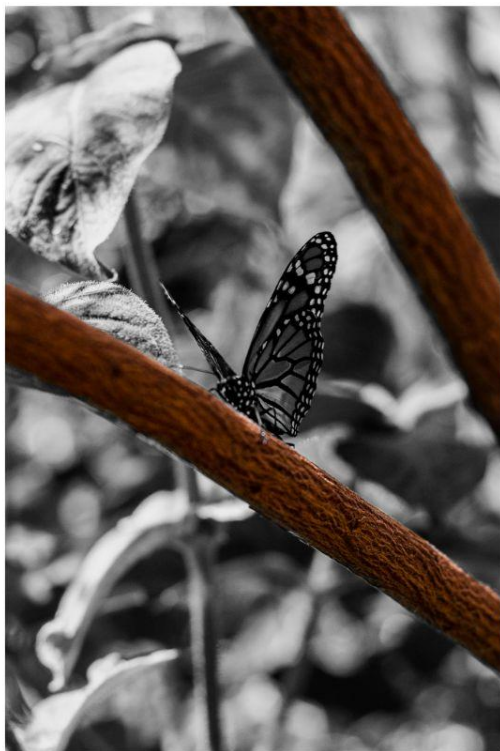
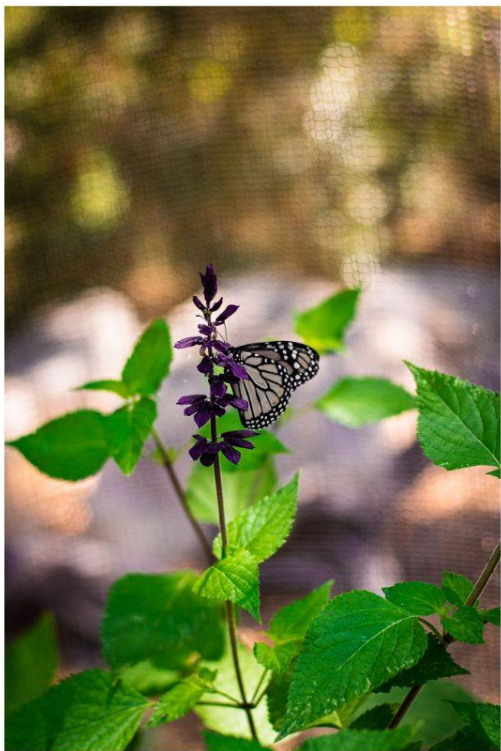








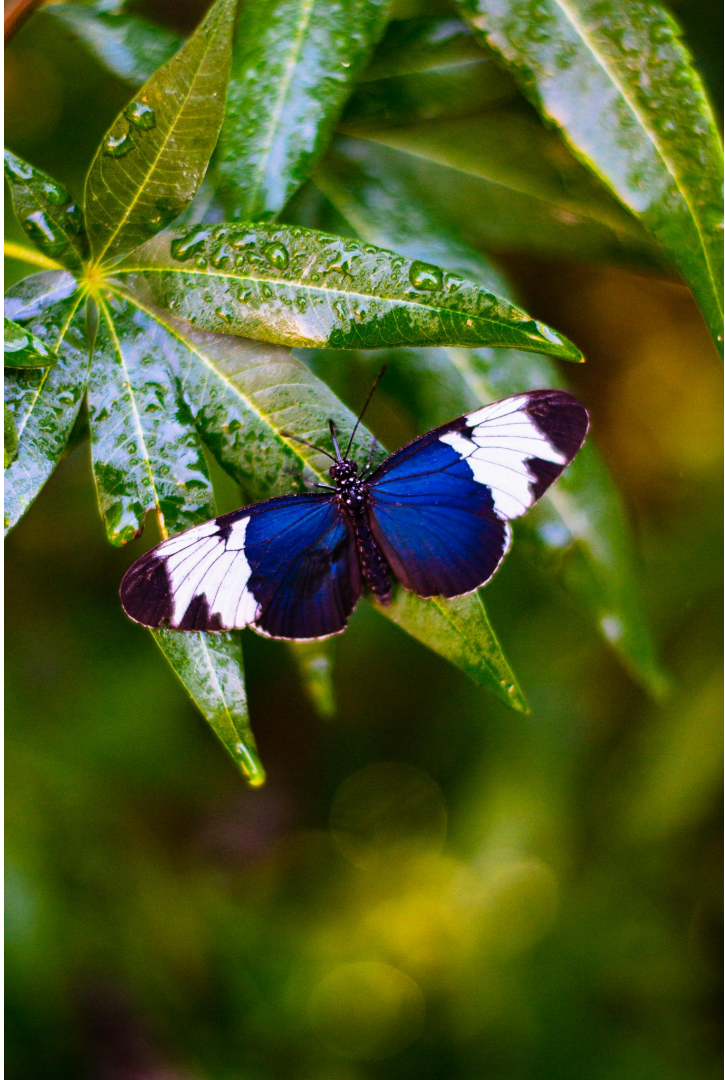




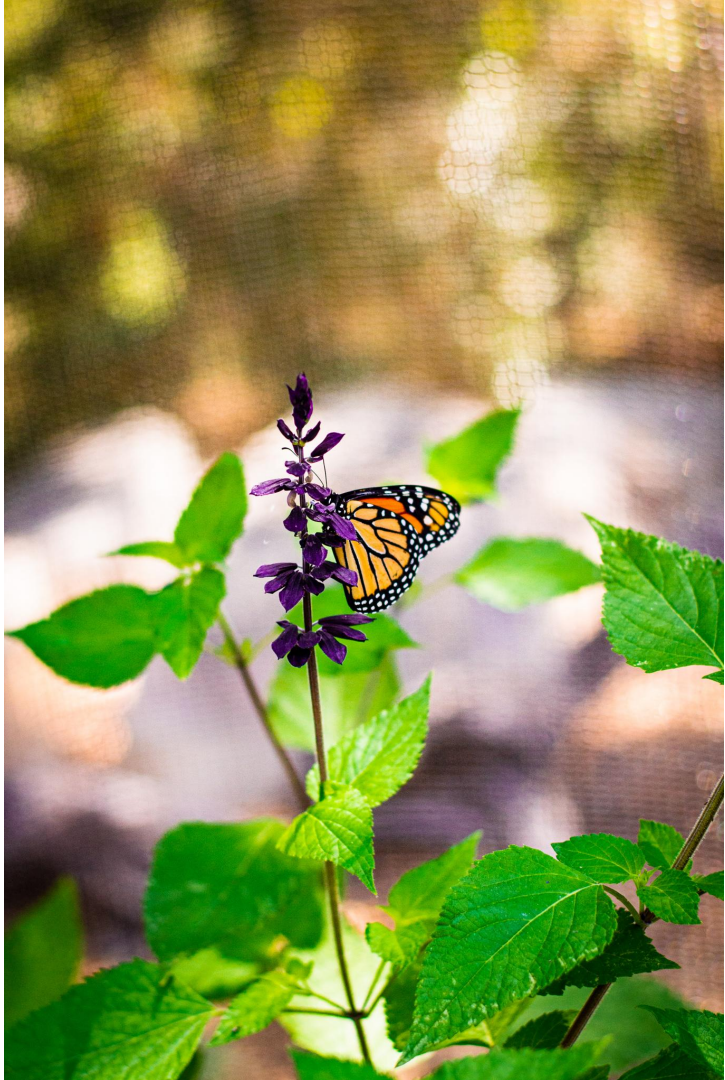
# Selected Works















# Sustained Investigation (Text)

- 1) **Matirials:** DSLR camera, 50mm lens, Lightroom, Photoshop / **Process:** f/1.8 & f/2, iso 100 & 800, lightroom exposure, brightness, vibrance, masking
- 2) **Matirials:** DSLR camera, 50mm lens, Lightroom, / **Process:** f/1.8, iso 200, lightroom exposure, brightness, vibrance, masking
- 3) **Matirials:** DSLR camera, 50mm lens, Lightroom, / **Process:** f/1.8, iso 400, lightroom exposure, brightness, vibrance, masking
- 4) **Matirials:** DSLR camera, 50mm lens, Lightroom, / **Process:** f/1.8, iso 400, lightroom exposure, brightness, vibrance, masking
- 5) **Matirials:** DSLR camera, 50mm lens, Lightroom, / **Process:** f/2.5, iso 800, lightroom exposure, brightness, vibrance, masking
- 6) **Matirials:** DSLR camera, 50mm lens, Lightroom, / **Process:** f/1.8, iso 800, lightroom exposure, brightness, vibrance, masking
- 7) **Matirials:** DSLR camera, 50mm lens, Lightroom, / **Process:** f/1.8, iso 800, lightroom exposure, brightness, vibrance, masking
- 8) **Matirials:** DSLR camera, 50mm lens, Lightroom, Photoshop / **Process:** f/1.8 & f/1.8, iso 400 & 100, lightroom exposure, brightness, vibrance, masking
- 9) **Matirials:** DSLR camera, 50mm lens, Lightroom, / **Process:** f/1.8, iso 200, lightroom exposure, brightness, vibrance, masking
- 10) **Matirials:** DSLR camera, 50mm lens, Lightroom, / **Process:** f/4.5, iso 3200, lightroom exposure, brightness, vibrance, masking
- 11) **Matirials:** DSLR camera, 50mm lens, Lightroom, / **Process:** f/5, iso 1600, lightroom exposure, brightness, vibrance, masking
- 12) **Matirials:** DSLR camera, 50mm lens, Lightroom, / **Process:** f/1.8, iso 400, lightroom exposure, brightness, vibrance
- 13) **Matirials:** DSLR camera, 50mm lens, Lightroom, / **Process:** f/1.8, iso 800, lightroom exposure, brightness, vibrance
- 14) **Matirials:** DSLR camera, 50mm lens, Lightroom, Photoshop / **Process:** f/3.5 & f/1.8, iso 3200 & 100, lightroom exposure, brightness, vibrance
- 15) **Matirials:** DSLR camera, 50mm lens, Lightroom, Photoshop / **Process:** f/3.2 & f/4 & f/1.8, iso 800 & 800 & 100, lightroom exposure, brightness, vibrance, masking

# Selected Works (Text)

- 1) **Idea:** I wanted to show the stars in the contrasting colors of the night sky and those of the city / **Materials:** DSLR camera, 18mm lens, Lightroom / **Process:** f/4, iso 800, 30s exposure, lightroom exposure, brightness, vibrance
- 2) **Idea:** I wanted to show the bright blue color of the butterflies wings against a warm and green background / **Materials:** DSLR camera, 50mm lens, Lightroom / **Process:** f/1.8, iso 800, lightroom exposure, brightness, vibrance
- 3) **Idea:** I wanted this image to show the texture of the snake's scales and eyes / **Materials:** DSLR camera, 105mm macro lens, Lightroom / **Process:** f/8, iso 6400, lightroom exposure, brightness, vibrance
- 4) **Idea:** The image is meant to depict the monarch butterfly in a center spotlight / **Materials:** DSLR camera, 50mm lens, Lightroom / **Process:** f/3.2, iso 800, lightroom exposure, brightness, vibrance
- 5) **Idea:** I wanted this image to show the amount of texture and radiant colors that are in a single life form / **Materials:** DSLR camera, 50mm lens, Lightroom / **Process:** f/1.8, iso 100, lightroom exposure, brightness, vibrance