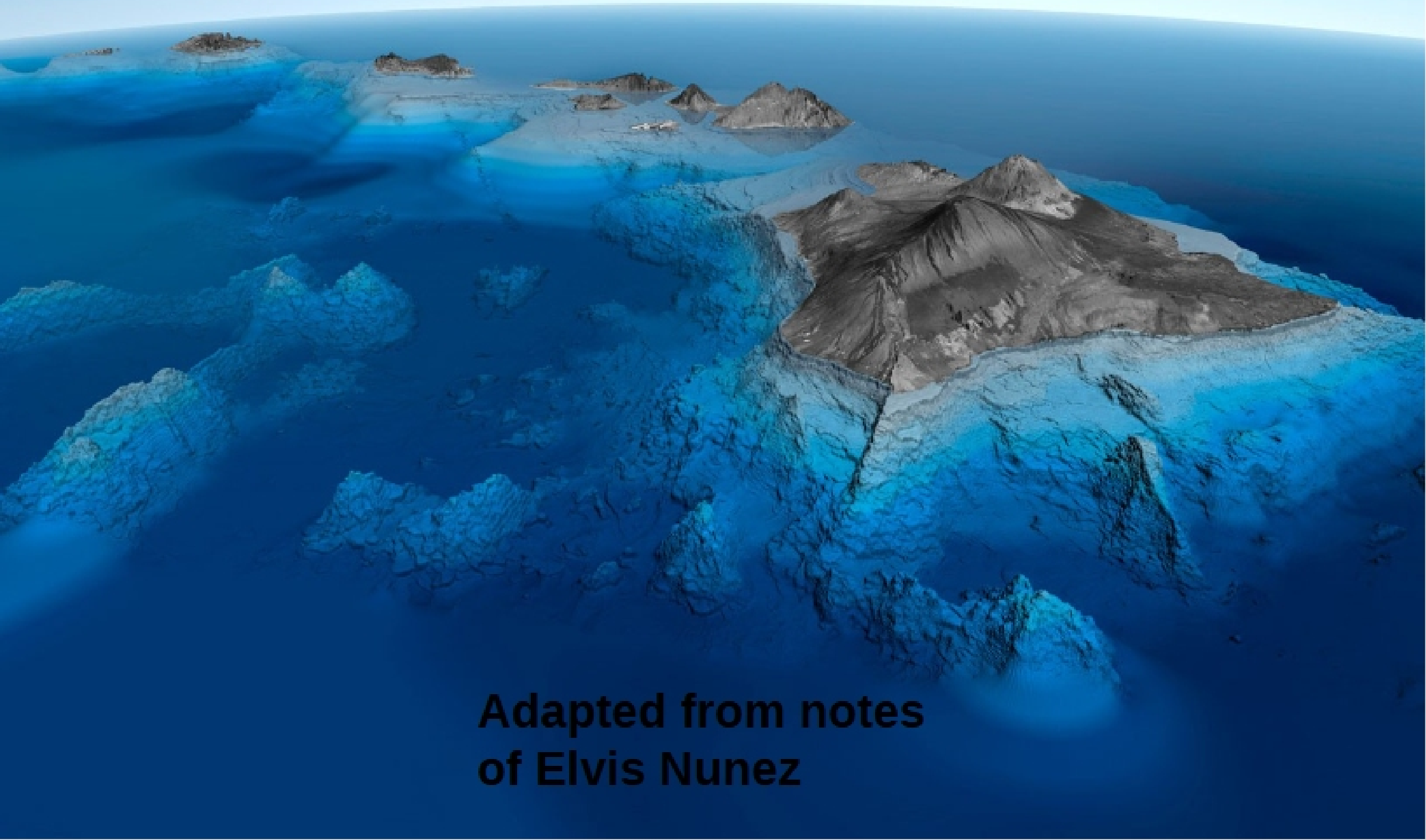
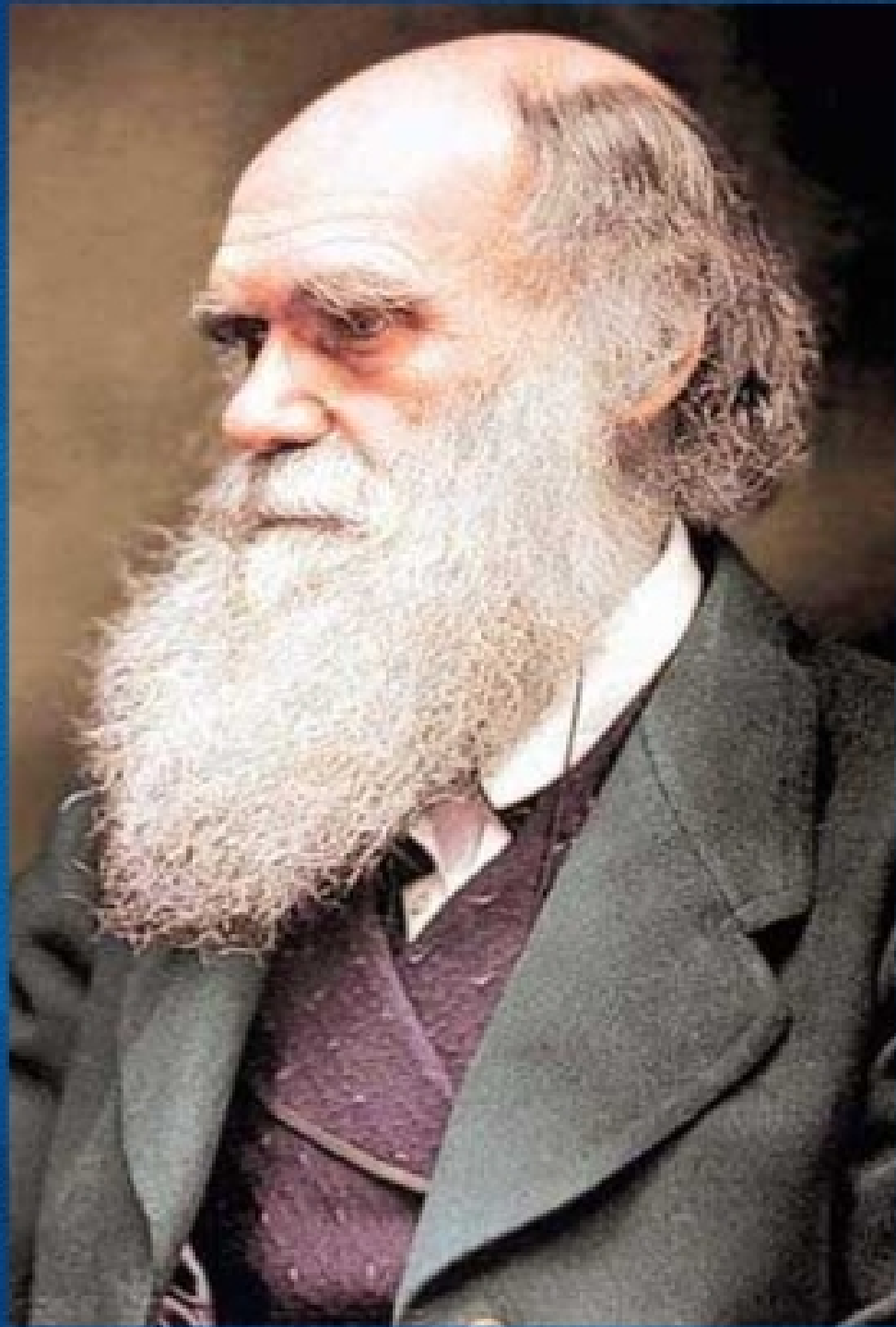


Evolutionary Genetics

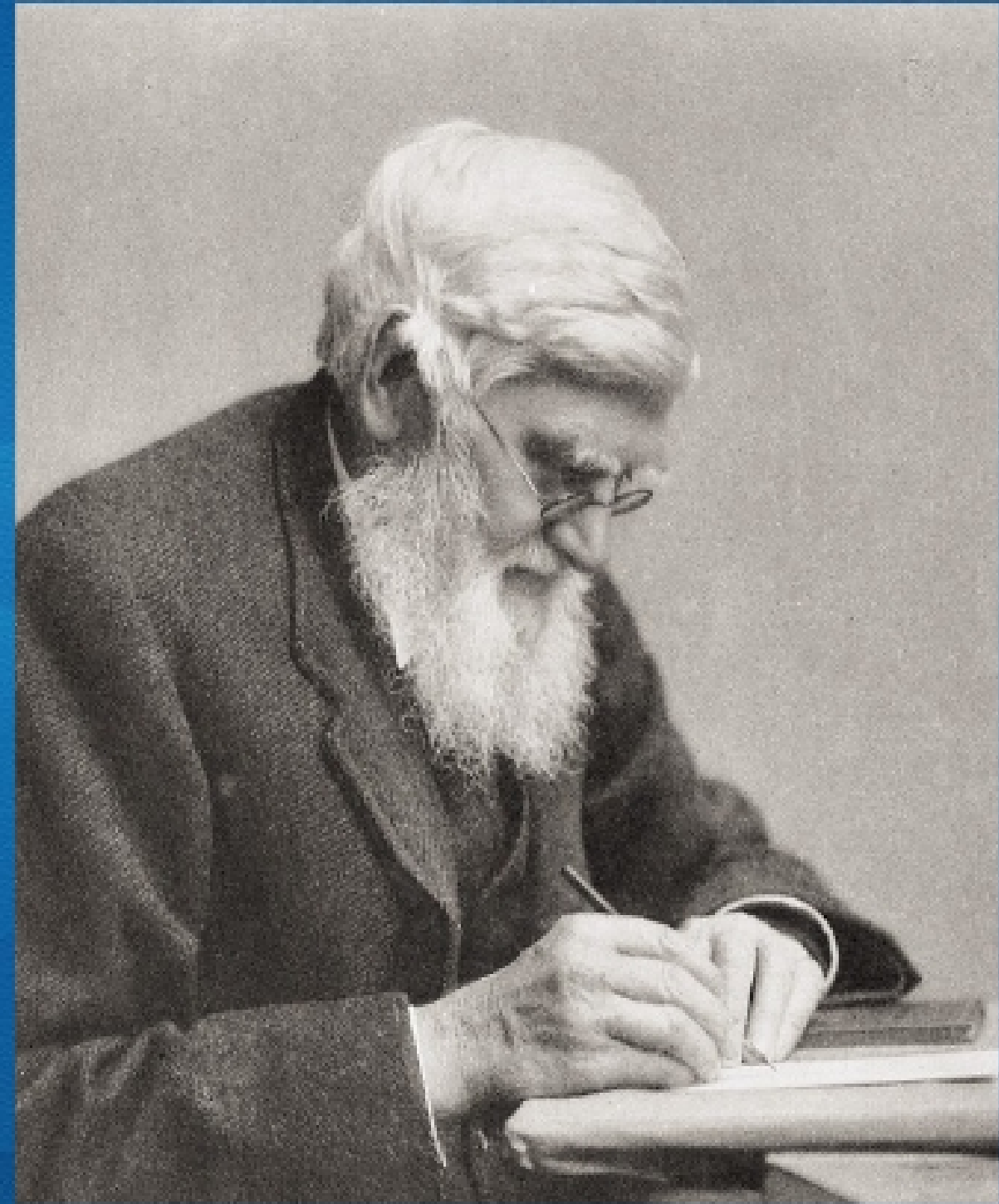


Adapted from notes
of Elvis Nunez

Charles Darwin and Alfred Wallace



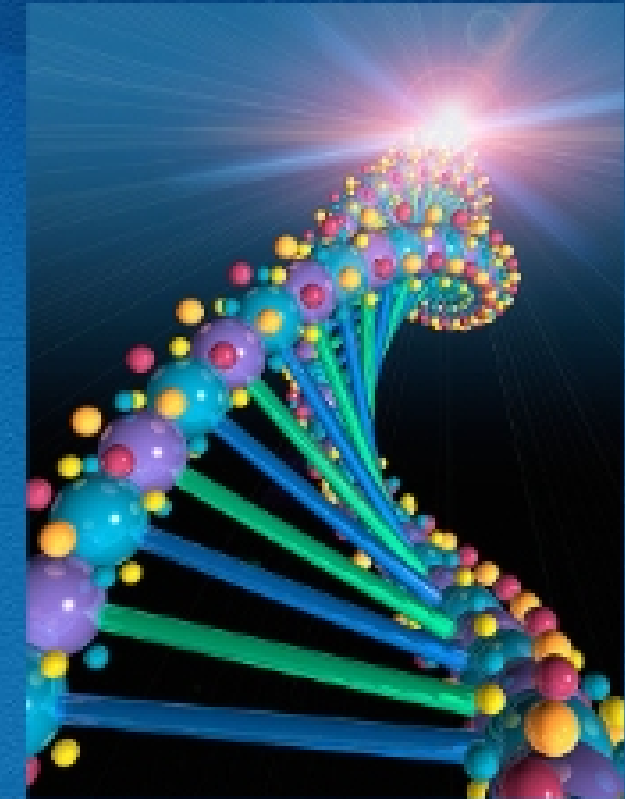
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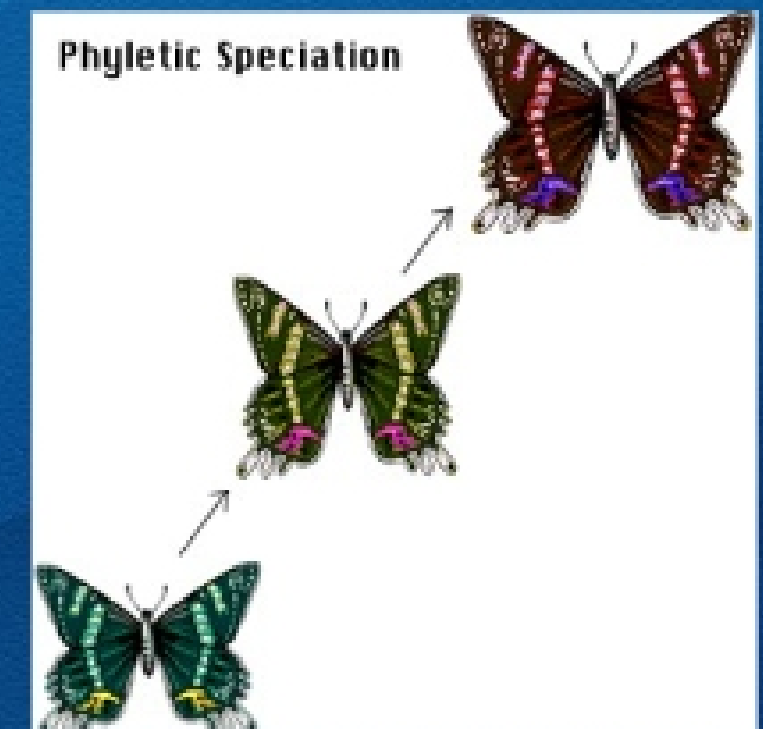
<http://www.nap.edu/html/evolution98/page13-2.JPG>

Evolution

- **Microevolution** - evolutionary processes within a species. Changes in allele frequency.
- **Macroevolution** - evolutionary events leading to the emergence of new species and other taxonomic groups (e.g. speciation and extinction)



http://www.mpsciences.com/images/gene_synth.jpg



<http://www.biologycorner.com/resources/phyletic.gif>