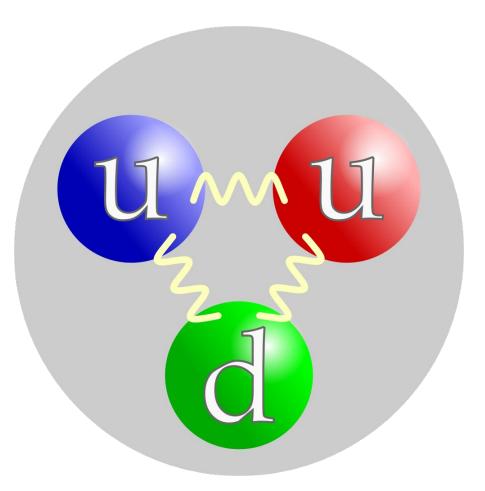
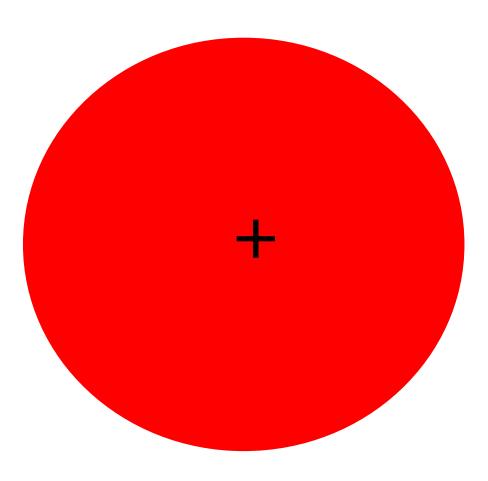
# PLANCK LENGTH

## QUARK

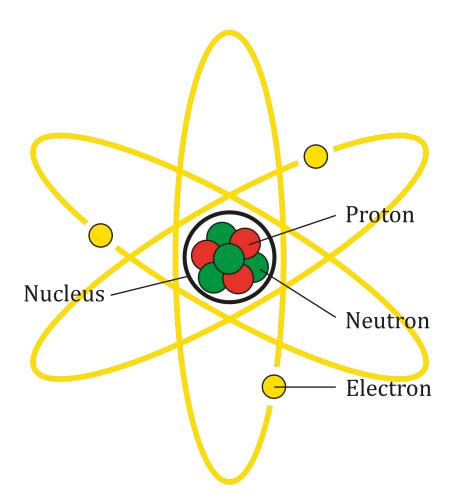


Caption: Three quarks which comprise a single proton. Author: Arpad Horvath. This work is licensed under the Creative Commons Attribution-Share Alike 2.5 Generic license.

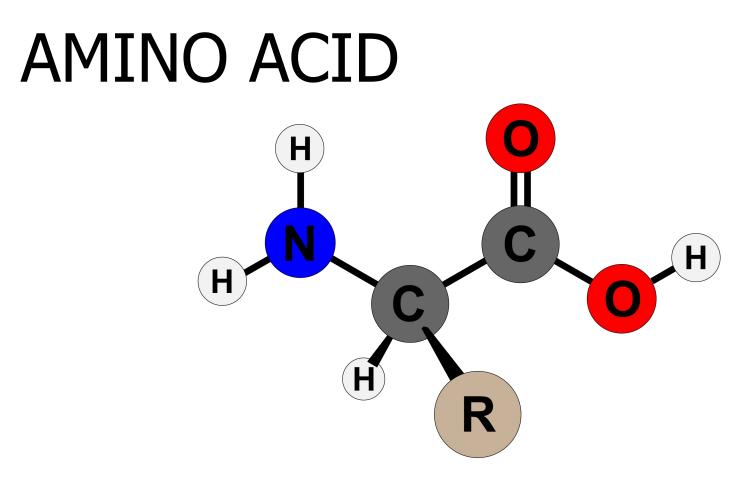
## PROTON



## ATOM

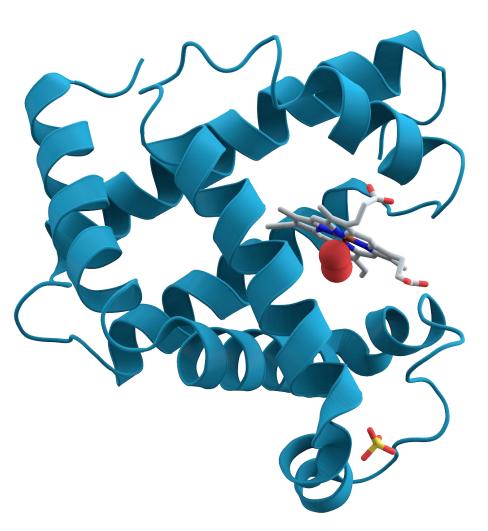


Caption: An atom composed of protons, neutrons, and electrons. Author: AG Caesar. This work is licensed under the Creative Commons Attribution-Share Alike 4.0 International license.



Caption: The structure of an amino acid. Author: Wikipedia User Techguy78. This work is licensed under the Creative Commons Attribution-Share Alike 4.0 International license.

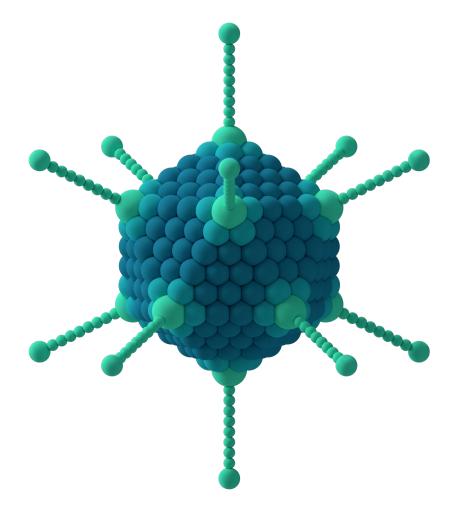
## PROTEIN



Public domain

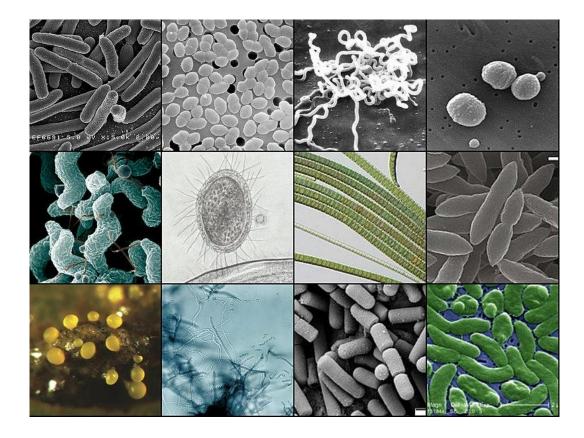
Caption: The structure of a protein. This work is in the public domain.

## VIRUS



Caption: The structure of an adenovirus, which causes the common cold. Author: Thomas Splettstoesser. This work is licensed under the Creative Commons Attribution-Share Alike 4.0 International license.

## BACTERIA



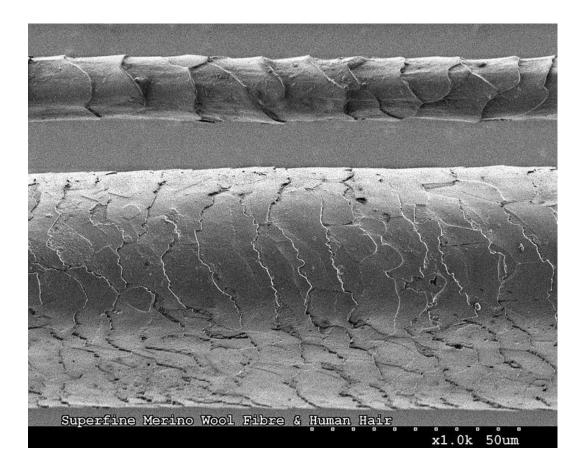
Caption: Twelve different bacteria under the microscope. Author: Wikipedia User 148LENIN. This work is licensed under the Creative Commons Attribution-Share Alike 4.0 International license.

## **RED BLOOD CELL**



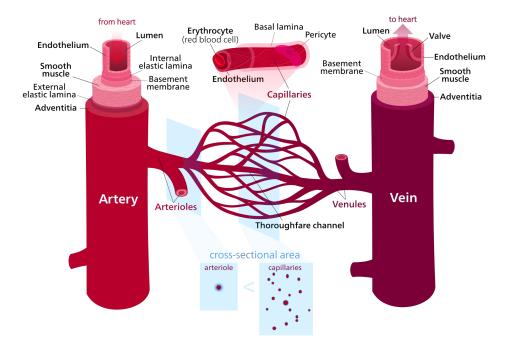
Caption: A single red blood cell. Author: Database Center for Life Science (DBCLS). This work is licensed under the Creative Commons Attribution 3.0 Unported license.

#### HAIR



Caption: Two strands of hair. (top) merino wool fiber (bottom) a human hair. Author: Commonwealth Scientific and Industrial Research Organisation (CSIRO). This work is licensed under the <u>Creative</u> <u>Commons Attribution 3.0 Unported</u> license.

#### **BLOOD VESSEL**



Caption: Diagrams of an artery and a vein. Author: Wikipedia User Kelvinsong. This work is licensed under the Creative Commons Attribution-Share Alike 3.0 Unported license.

#### APPLE



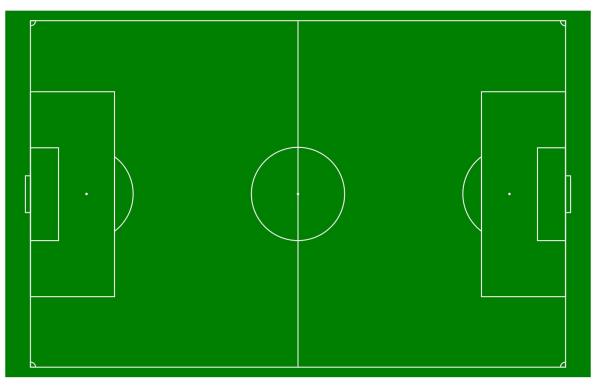
Caption: An apple. This work is in the public domain.

## HUMAN



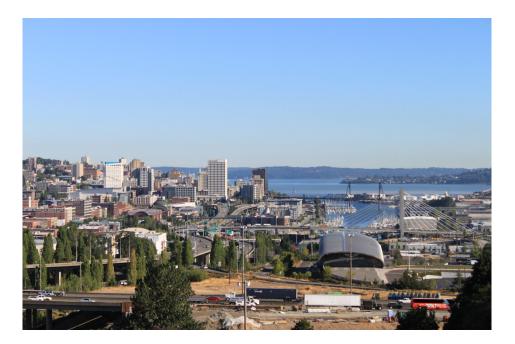
Caption: An image of a Dagestani man and woman taken between 1905 and 1915. This work is in the public domain.

#### SOCCER FIELD



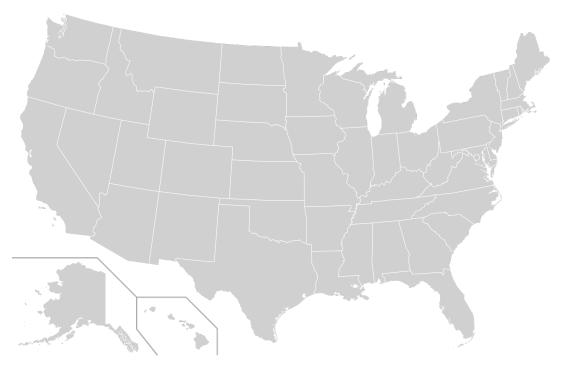
Caption: Diagram of a soccer field. Author: Nuno Tavares. This work is licensed under the Creative Commons Attribution-Share Alike 2.5 Generic license.

### TACOMA



Caption: A photograph of the city of Tacoma. Author: Wikipedia User SounderBruce. This work is licensed under the Creative Commons Attribution-Share Alike 2.0 Generic license.

#### UNITED STATES



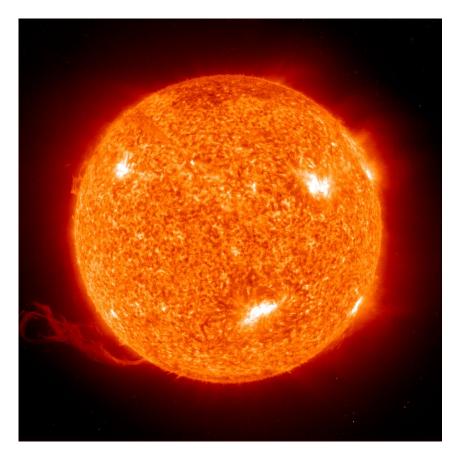
Caption: An unlabeled map of the United States. This work is in the public domain.

## EARTH



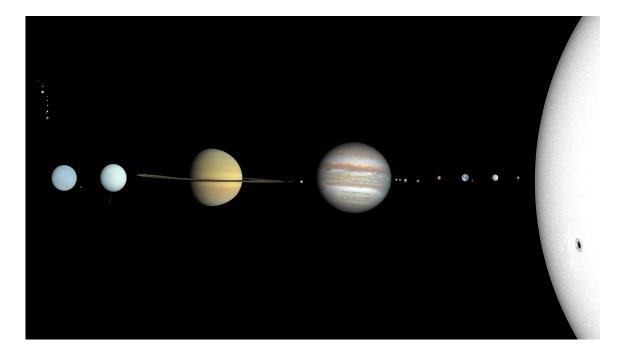
Caption: A photograph of Earth showing North and South America. Author: Kevin M. McGill. This work is licensed under the Creative Commons Attribution 2.0 Generic license.

## SUN



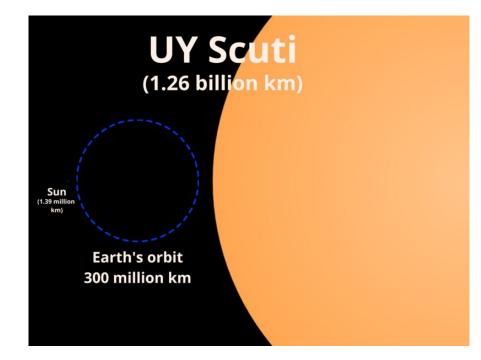
Caption: An image of our Sun. Author: Dao lam gia bao. This work is licensed under the Creative Commons Attribution-Share Alike 4.0 International license.

#### SOLAR SYSTEM



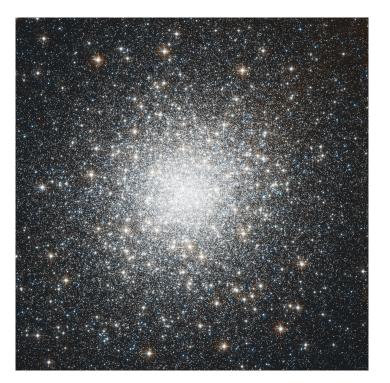
Caption: A composite image of our solar system. Author: Wikipedia User CactiStaccingCrane. This work is licensed under the Creative Commons Attribution-Share Alike 4.0 International license.

## UY SCUTI (STAR)



Caption: A visual of the star UY Scuti compared to our sun and the orbit of the Earth. Author: Wikipedia User 21.Andromedae. This work is licensed under the Creative Commons Attribution 4.0 International license.

#### **GLOBULAR CLUSTER**



Caption: The globular cluster Messier 2. Author: NASA Hubble. This work is licensed under the Creative Commons Attribution 2.0 Generic license.

#### DWARF GALAXY

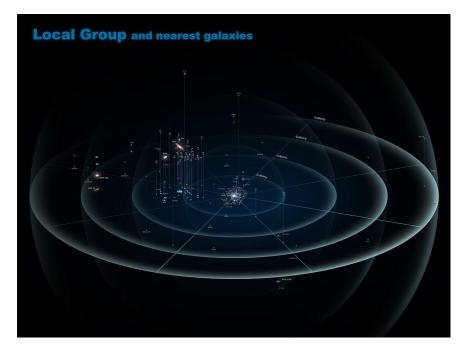


#### MILKY WAY GALAXY



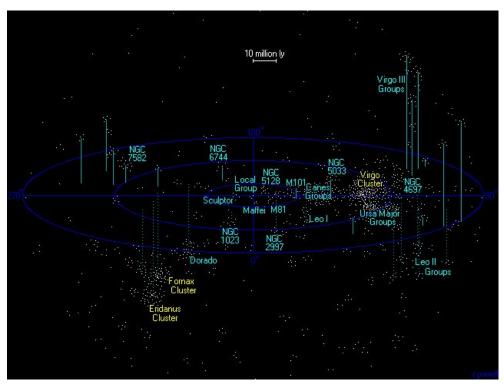
Caption: A visual of the Milky Way galaxy from above. This work is in the public domain.

## LOCAL GROUP



Caption: A diagram of the distribution of galaxies in the Local Group. Author: Antonio Ciccolella. This work is licensed under the Creative Commons Attribution-Share Alike 4.0 International license.

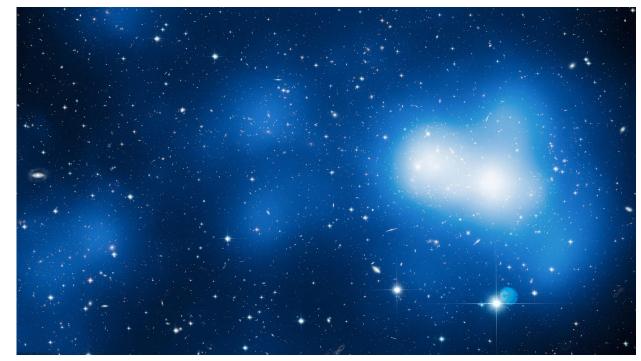
#### VIRGO SUPERCLUSTER



Caption: Diagram of the distribution of galaxy clusters in the Virgo Supercluster. Author: Richard Powell. This work is licensed under the Creative Commons Attribution-Share Alike 2.5 Generic license.

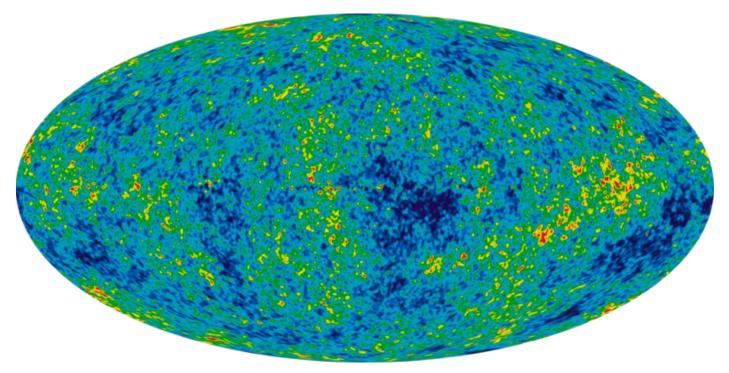
#### HERCULES-CORONA BOREALIS GREAT

WALL



Caption: A visual of a group of galactic superclusters. Author: NASA, ESA, Harald Ebeling (University of Hawaii at Manoa) & Jean-Paul Kneib (LAM). This work is licensed under the <u>Creative Commons</u> <u>Attribution 3.0 Unported</u> license.

#### **OBSERVABLE UNIVERSE**



Caption: WMAP image of background cosmic radiation (2012) taken by the NASA/WMAP Science Team. This work is in the public domain.