

## Lecture 5 - THE RISE OF EVOLUTION (cont'd)

Dr. Allan A. MacRae, President  
Faith Theological Seminary  
Elkins Park, Pennsylvania

(subhead)

## THE SPECIES

The system of naming plants and animals that is now used by scientists was invented in the 18th century by Linnaeus, a famous Swedish botanist. Linnaeus had a tremendous reputation throughout Europe for his great knowledge of plants and animals. Explorers brought him specimens from many parts of the world. He advanced the idea of giving each kind of plant or animal a double name, in which the first word designates what he called the genus, and the second what he called the species. He considered it to be one of the usual characteristics of a species, that it could not interbreed with individuals of another species. He suggested that each species has a *definite* boundary beyond which no change or development is possible.