

each to its own enjoyment of the pleasures of existence, and placing it in due and useful relations to the animal and vegetable kingdoms by which it was surrounded.

Every comparative anatomist is familiar with the beautiful examples of mechanical contrivance and compensations, which adapt each existing species of herbivora and carnivora to its own peculiar place and state of life. Such contrivances began not with living species: the geologist demonstrates their prior existence in the extinct forms of the same genera which he discovers beneath the surface of the earth, and he claims for the Author of these fossil forms under which the first types of such mechanisms were embodied, the same high attributes of Wisdom and Goodness, the demonstration of which exalts and sanctifies the labours of science, in her investigation of the organizations of the living world.