



Genetic revolutions

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How have discoveries in modern genetics vindicated Darwin's theories? Does the study of DNA reveal the process of evolution? And how is the modern science of genetics evolving? In this album, Sean Carroll, Professor of Molecular Biology and Genetics at the University of Wisconsin, reveals how discoveries in contemporary genetics both endorse Darwin's theory of evolution and enable scientists to mount complex investigations into the development of humankind and many other species. He discusses the genetic similarities between many different forms of life and looks forward to further advances in the future. The tracks on this album were produced by the Open University in collaboration with the British Council. They form part of Darwin Now, a global initiative celebrating the life and work of Charles Darwin and the impact his ideas about evolution continue to have on today's world.