

Trilobites and their stony stare

In this lecture I will outline the period of time when trilobites were common and discuss the different environments in which they lived. I will then examine their morphology and their way of life. By referring to different species I will show how they have adapted to live in different contrasting environments. I will pay particular attention to the nature of their eyes and how these have evolved to fulfil the needs of different species. Finally, I will discuss how the fossil record enables some aspects of their evolution to be explained.

Nick Fay