

## **Neil Shubin**

## Evolutionary biologist, writer, dept chair at U of Chicago

Dr. Shubin seeks to understand the mechanisms behind the evolutionary origin of new anatomical features and faunas. The philosophy that underlies all of my empirical work is derived from the conviction that progress in the study of evolutionary biology results from linking research across diverse temporal, phylogenetic, and structural scales. The Origin of Novel Faunas and Anatomical Systems: Much of today's vertebrate diversity was defined by ecological and evolutionary shifts that happened during two critical intervals in the history of the Earth: the Devonian and the Triassic.

Dr. Shubin's website http://www.neilshubin.com/

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