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This skeleton of a Late Triassic turtle (210 million years ago) from Argentina extends the South American fossil record of turtles by 60 million years and provides the basis for a new interpretation of basal turtle relationships and the origin of living groups. This new taxon along with those from Northern Hemisphere sites suggest that turtles were a taxonomically and ecologically diverse group by the Late Triassic. The shell is 55 centimeters long from front to back. See page 855.

[Photo: G. W. Rougier]

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**RESEARCH ARTICLE**

Conversion of *Xenopus* Ectoderm into Neurons by NeuroD, a Basic Helix-Loop-Helix Protein


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A Neuropeptide Gene Defined by the Neurotrophin Drosophila Memory Mutant amnesiac

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Control of Proton Sensitivity of the NMDA Receptor by RNA Splicing and Polyamines

S. F. Traynelis, M. Hartley, S. F. Heinemann

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**TECHNICAL COMMENTS**

Evaluating Turnover in Tropical Forests

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