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Cover picture: Androgen-sensitive neuromuscular synapses in the levator ani muscle of the rat stained with tetranitroblue tetrazolium. This is an example of multiaxonal innervation of individual muscle fibers that persists in the adult levator ani after androgen treatment during the period of synapse elimination. Early androgen treatment appears to prevent much of the normal loss of multiple innervation in this muscle, suggesting that the normal ontogenetic process of synapse elimination is susceptible to hormonal regulation. (Taken from a 9-week-old castrated male which received androgen treatment between the second and fifth week of postnatal life.) Figure provided by C. L. Jordan, M. S. Letinsky, and A. P. Arnold from their paper (pp. 239–247, this issue).

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Features

Gunther Stent is now the Features Editor. These general interest articles, the first of which was published in the October 1988 issue, will appear only occasionally in 1989 because of space limitations. However, it is our intention to make the Features a regular part of the journal. The only criterion for these brief articles is that they be thoughtful essays on subjects of broad interest to neuroscientists. Although the Features are invited contributions, suggestions and proposals are welcome. These should be directed to Dr. Stent. (Department of Molecular Biology, University of California, Stanley Hall, Berkeley, CA 94720), with a copy sent to the Editor-in-Chief.

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