17th Annual Retreat
Neuroscience Center of Excellence

Members of the Greater New Orleans Chapter of the Society for Neuroscience are welcome.

Saturday, April 9, 2005
8:00 AM to 2:00 PM

Chancellor’s Award Lecturer in Neuroscience and Keynote Speaker
Keynote Lecture — 9:00 a.m.

The vnd/NK-2 Homeobox Gene and The Initial Strategy for the Assembly of Part of the Embryonic Nervous System of Drosophila

Neural pathways of development are initiated independently in Drosophila embryos in three longitudinal columns of neuroectodermal cells along the dorso-ventral axis of CNS. Expression of the ventral nervous system defective/NK-2 homeobox gene is the first step that commits cells to the neural pathway of development in the medial column of neuroectodermal cells. The initial strategy used for the assembly of the ventral nerve cord and the formation of a pattern of neuroblasts that express the vnd/NK-2 gene will be discussed.

1st Floor, Lecture Rm A
Medical Education Building (MEB)
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