## Santa Fe Science Café For Young Thinkers



## "Normal and Abnormal Brain Development in Children"

## Ronald A. Yeo University of New Mexico

Tuesday, Oct 18 from 6 – 7:30 PM Georgia O'Keeffe <u>Education Annex</u> 123 Grant St.

A scientific understanding of the factors influencing early brain development may provide important insights for education and society. Recent studies have revealed the genetic and environmental factors that are important for emerging individual differences in language, intelligence, and "executive" (self-regulation) skills. We will review the major ways in which the brain develops over childhood, including changes to neurons and how they connect to each other. We will also discuss recent research on important social factors such as poverty and neglect, and medical factors such as prematurity and genetic influences.

<u>Free Admission</u>. Youth (13-19) seating a priority, but all are welcome! Professor Yeo also will appear on the KSFR Radio Café (101.1 FM) with host Mary Charlotte at 8:30 AM that day.

Professor Yeo received his PhD in Psychology at the University of Texas. He studies variations in human brain function at UNM.

Go to www.sfafs.org or call 505-603-7468 for more information.